

SECTION II

# ADDENDUM PACKAGE

SOLICITATION: SP0600-99-R-0161

PROGRAM: 2.2B, 2.2D, 2.5B

THE ENCLOSED SOLICITATION COVERS THE PERIOD: 01 OCTOBER 1999

THROUGH: 31 SEPTEMBER 2000

**SECTION II  
ADDENDUM PACKAGE**

**INDEX OF CLAUSES**

<b>CLAUSE NUMBER</b>	<b>CLAUSE TITLE</b>	<b>PAGE</b>
<b>SECTION B</b>		
<b>B14.03</b>	<b>SUPPLIES TO BE FURNISHED (DOMESTIC BULK) (DESC MAY 1997</b>	<b>A-1</b>
<b>B19.33</b>	<b>ECONOMIC PRICE ADJUSTMENT - PUBLISHED MARKET PRICE (DOMESTIC BULK) (DESC MAR 1997)</b>	<b>A-49</b>
<b>SECTION C</b>		
<b>C1</b>	<b>SPECIFICATIONS (DESC JAN 1997)</b>	<b>A-52</b>
<b>C1.02</b>	<b>DODISS SPECIFICATIONS (DESC FEB 1999)</b>	<b>A-52</b>
<b>C16.01</b>	<b>TURBINE FUEL, AVIATION (JP4/JP5) (BULK) (DESC AUG 1998)</b>	<b>A-52</b>
<b>C16.09</b>	<b>TURBINE FUEL, AVIATION (JET A/A1/A50/B)(DESC SEP 1998)</b>	<b>A-54</b>
<b>C16.23</b>	<b>FUEL, NAVAL DISTILLATE (F76) (DFSC AUG 1998)</b>	<b>A-55</b>
<b>C16.64-3</b>	<b>TURBINE FUEL, AVIATION (JP8) (DESC DEC 1998)</b>	<b>A-56</b>
<b>SECTION E</b>		
<b>E1</b>	<b>CONTRACTOR INSPECTION RESPONSIBILITIES (DFSC DEC 1998)(REV)</b>	<b>A-59</b>
<b>E5</b>	<b>INSPECTION SUPPLIES - FIXED PRICE (AUG 1996)</b>	<b>A-67</b>
<b>E14.02</b>	<b>INSPECTION AND ACCEPTANCE (BULK/SPR) (DESC MAR 1996)</b>	<b>A-68</b>
<b>E35.02</b>	<b>REQUESTS FOR WAIVERS AND DEVIATIONS (DESC JUN 1997)</b>	<b>A-68</b>
<b>E40.05</b>	<b>MATERIAL INSPECTION AND RECEIVING REPORT (DFSC JAN 1998)</b>	<b>A-69</b>

## ADDENDUM PACKAGE

## INDEX OF CLAUSES

CLAUSE NUMBER	CLAUSE TITLE	PAGE
SECTION F		
F1	DELIVERY CONDITIONS FOR TANK CARS, BOXCARS, TRUCKS, TRANSPORT TRUCKS, TRUCKS AND TRAILERS, TANK WAGONS, PIPELINE, AND LIGHTERS (DFSC NOV 1996)	A-70
THE FOLLOWING CLAUSE APPLIES ONLY TO PIPELINE DELIVERIES		
F1.08	DELIVERY AND CONTRACT PERIODS (DOMESTIC BULK) (DFSC APR 1986)	A-72
THE FOLLOWING CLAUSE APPLIES ONLY TO TANK TRUCK DELIVERIES		
F1.08.100	DELIVERY AND CONTRACT PERIODS (DOMESTIC BULK) (DFSC APR 1986)	A-72
THE FOLLOWING CLAUSE APPLIES ONLY TO BARGE/TANKER DELIVERIES		
F1.08.200	DELIVERY AND CONTRACT PERIODS (DOMESTIC BULK) (DFSC APR 1986)	A-73
THE FOLLOWING CLAUSE APPLIES ONLY TO EIELSON AFB AK JP8 DELIVERIES		
F1.08.300	DELIVERY AND CONTRACT PERIODS (DOMESTIC BULK) (DFSC APR 1986)	A-73
THE FOLLOWING CLAUSE APPLIES ONLY TO FT WAINWRIGHT AK JP DELIVERIES		
F1.08.400	DELIVERY AND CONTRACT PERIODS (DOMESTIC BULK) (DFSC APR 1986)	A-74
THE FOLLOWING CLAUSE APPLIES ONLY TO GALENA APT AK JP8 DELIVERIES		
F1.08.500	DELIVERY AND CONTRACT PERIODS (DOMESTIC BULK) (DFSC APR 1986)	A-74
F1.09	DETERMINATION OF QUANTITY (DFSC NOV 1997)	A-75
F1.29	DETERMINATION OF QUANTITY FOR SANTA FE PACIFIC PIPELINE USERS (DSC MAY 1995)	A-77
F14	SHIPMENT AND ROUTING (DFSC JUN 1990)	A-77
F15	BARGE AND/OR TI CLASS TANKER DEMURRAGE AND LOADING CONDITIONS (DFSC MAR 1994)	A-78
F16.01	BARGE DEMURRAGE AND UNLOADING CONDITIONS (BULK) (DFSC APR 1993)	A-80
F18	F.O.B. DESTINATION (NOV 1991)	A-81
F52	TANKER/OCEAN-GOING BARGE DEMURRAGE AND LOADING CONDITIONS (DFSC NOV 1996)	A-81

**ADDENDUM PACKAGE****INDEX OF CLAUSES**

<b>CLAUSE NUMBER</b>	<b>CLAUSE TITLE</b>	<b>PAGE</b>
<b>F52.01</b>	<b>TANKER STANDARDS AND REQUIREMENTS (DFSC SEP 1995)</b>	<b>A-83</b>
<b>F52.11</b>	<b>DEBALLASTING (DFSC JAN 1990)</b>	<b>A-84</b>
<b>F92</b>	<b>SCHEDULE OF CONTRACTOR'S REFINERY SHUTDOWN FOR TURNAROUNDS (DFSC MAY 1997)</b>	<b>A-84</b>
<b>F105</b>	<b>VARIATION IN QUANTITY (APR 1984)</b>	<b>A-84</b>
<b>F105.01</b>	<b>DEADFREIGHT (DFSC JUN 1990)</b>	<b>A-84</b>
<b>F109</b>	<b>IN-LINE BLENDING OF NONAVIATION PETROLEUM PRODUCTS (DFSC DEC 1991)</b>	<b>A-85</b>
<b>SECTION G</b>		
<b>G3</b>	<b>INVOICE NUMBERING REQUIREMENTS (DFSC AUG 1998-)</b>	<b>A-87</b>
<b>G3.01</b>	<b>PAYMENT DUE DATE (DFSC OCT 1988)</b>	<b>A-87</b>
<b>G9.09</b>	<b>MANDATORY INFORMATION FOR ELECTRONIC FUNDS TRANSFER PAYMENT (AUG 1997)</b>	<b>A-87</b>
<b>G150.05</b>	<b>SUBMISSION OF INVOICES FOR PAYMENT-COMMERCIAL ITEMS (BULK) (DFSC JUN 1996)</b>	<b>A-89</b>
<b>SECTION H</b>		
<b>H19.02</b>	<b>REPORTING REQUIREMENTS FOR SHIPMENTS (DESC APR 1999)</b>	<b>A-91</b>
<b>H23</b>	<b>BULK LIQUID FACILITIES REPORT (DFSC APR 1984)</b>	<b>A-93</b>
<b>SECTION I</b>		
<b>I2.05</b>	<b>CHANGES - FIXED PRICE (AUG 1987)</b>	<b>A-94</b>
<b>I11.01-2</b>	<b>ADMINISTRATIVE COST OF TERMINATION FOR CAUSE - COMMERCIAL ITEMS (DFSC FEB 1996)</b>	<b>A-94</b>
<b>I11.04</b>	<b>BANKRUPTCY (JUL 1995)</b>	<b>A-94</b>
<b>I27</b>	<b>GRATUITIES (APR 1984)</b>	<b>A-95</b>

**ADDENDUM PACKAGE****INDEX OF CLAUSES**

<b>CLAUSE NUMBER</b>	<b>CLAUSE TITLE</b>	<b>PAGE</b>
<b>I28.01</b>	<b>FEDERAL, STATE, AND LOCAL TAXES (DFSC NOV 1993) (DEVIATION)</b>	<b>A-95</b>
<b>I28.02-1</b>	<b>FEDERAL, STATE, AND LOCAL, TAXES/FEEES EXCLUDED FROM CONTRACT PRICE (DFSC AUG 1997)</b>	<b>A-96</b>
<b>I28.03-1</b>	<b>TAX EXEMPTION CERTIFICATES (DFSC MAR 1989)</b>	<b>A-96</b>
<b>I28.24</b>	<b>U.S. IMPORT TAX ON PETROLEUM (BULK) (DFSC DEC 1980)</b>	<b>A-97</b>
<b>I33</b>	<b>INTEREST (JUN 1996)</b>	<b>A-97</b>
<b>I81</b>	<b>INDEFINITE QUANTITY (OCT 1995)</b>	<b>A-97</b>
<b>I86.12</b>	<b>DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT (BULK) (DFSC JUL 1994)</b>	<b>A-98</b>
<b>I186</b>	<b>PROTECTION OF GOVERNMENT PROPERTY AND SPILL PREVENTION (DFSC MAY 1978)</b>	<b>A-98</b>
<b>I190.04</b>	<b>MATERIAL SAFETY DATA SHEETS – COMMERCIAL ITEMS (DFSC MAR 1996)</b>	<b>A-99</b>
<b>I211</b>	<b>ORDERING (OCT 1995)</b>	<b>A-99</b>
<b>I211.02</b>	<b>ORDERING (DFSC JAN 1991)</b>	<b>A-99</b>
<b>I237.06</b>	<b>NOTICE OF PARTIAL SMALL BUSINESS SET-ASIDE (DEVIATION) (DESC MAR 1999)</b>	<b>A-100</b>

**ADDENDUM PACKAGE**

**INDEX OF CLAUSES**

<b>CLAUSE NUMBER</b>	<b>CLAUSE TITLE</b>	<b>PAGE</b>
<b>SECTION J</b>		
	<b>OFFEROR SUBMISSION PACKAGE</b>	<b>ATTACHMENT 1</b>
<b>SF 1449</b>	<b>SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS</b>	<b>ATTACHMENT 2</b>
	<b>DFSC FORM 1890 - CONTRACTOR BULK LIQUID FACILITIES REPORT</b>	<b>ATTACHMENT 3</b>
	<b>REQUEST FOR ASSIGNMENT OF COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE</b>	<b>ATTACHMENT 4</b>
	<b>SMALL BUSINESS, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN</b>	<b>ATTACHMENT 5</b>
	<b>STANDARIZED FORMAT FOR USE IN THE PREPARATION OF PRODUCT TEST REPORTS</b>	<b>ATTACHMENT 6</b>

**ADDENDUM PACKAGE****INDEX OF CLAUSES**

<b>CLAUSE NUMBER</b>	<b>CLAUSE TITLE</b>	<b>PAGE</b>
<b>SECTION L</b>		
<b>L2.07</b>	<b>EVIDENCE OF RESPONSIBILITY (DFSC JAN 1998)</b>	<b>A-102</b>
<b>L2.09</b>	<b>EVIDENCE OF RESPONSIBILITY (OPERATING CRITERIA) (DFSC JAN 1998)</b>	<b>A-102</b>
<b>L2.11-2</b>	<b>FACSIMILE PROPOSALS (OCT 1997)</b>	<b>A-102</b>
<b>L5.01</b>	<b>AGENCY PROTESTS (DFSC AUG 1997) - DLAD</b>	<b>A-103</b>
<b>L21.05</b>	<b>PROCEDURES FOR AWARDED FAILED 8(a) RESERVATIONS (BULK) (DFSC APR 1993)</b>	<b>A-103</b>
<b>L43</b>	<b>REDUCTION IN PRICE (DFSC MAR 1996)</b>	<b>A-103</b>
<b>L74</b>	<b>TYPE OF CONTRACT (APR 1984)</b>	<b>A-104</b>
<b>L96</b>	<b>ADMINISTRATION OF THE SMALL, SMALL DISADVANTAGED, AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PROGRAM CLAUSES (DFSC MAY 1996)</b>	<b>A-104</b>
<b>L115</b>	<b>F.O.B. ORIGIN AND/OR F.O.B. DESTINATION EVALUATION (APR 1984)</b>	<b>A-104</b>
<b>L203</b>	<b>HANDCARRIED OFFERS AND EXPRESS DELIVERY SERVICE (DFSC JAN 1998)</b>	<b>A-104</b>

**ADDENDUM PACKAGE****INDEX OF CLAUSES**

<b>CLAUSE NUMBER</b>	<b>CLAUSE TITLE</b>	<b>PAGE</b>
<b>L205</b>	<b>COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE REPORTING (DEC 1991)</b>	<b>A-104</b>
<b>SECTION M</b>		
<b>M4.01</b>	<b>RIGHT TO APPLY F.O.B. ORIGIN OFFER (DFSC JAN 1976)</b>	<b>A-105</b>
<b>M10.100</b>	<b>EVALUATION – ALL OR NONE (DESC APR 1999)</b>	<b>A-105</b>
<b>M19.05</b>	<b>EVALUATION OF OFFERS SUBJECT TO ECONOMIC PRICE ADJUSTMENT (DOMESTIC BULK) (DFSC JAN 1998)</b>	<b>A-105</b>
<b>M24.01.100</b>	<b>EVALUATION OF OFFERS INVOLVING F.O.B. TANKER LOADING (JP4/JP5/JP8/F76/DFA/FS2/MOGAS) (DFSC AUG 1998)</b>	<b>A-105</b>
<b>M27</b>	<b>EVALUATION OF OFFERS (DOMESTIC BULK) (DFSC MAR 1996)</b>	<b>A-106</b>
<b>M41</b>	<b>EVALUATION OF OFFERS - TRANSPORTATION RATES AND RELATED COSTS (DFSC JUN 1993)</b>	<b>A-106</b>
<b>M72</b>	<b>EVALUATION OF OFFERS (EXCEPTIONS/DEVIATIONS) (DFSC APR 1997)</b>	<b>A-107</b>
<b>M74</b>	<b>USE OF DFSP BY COMMERCIAL SUPPLIER OFFERING PRODUCT UNDER DFSC SOLICITATION (DFSC AUG 1983)</b>	<b>A-107</b>
<b>M76</b>	<b>EVALUATION OF OFFERS - OIL IMPORT TAX (DFSC JAN 1990)</b>	<b>A-107</b>



**B14.03 SUPPLIES TO BE OFFERED (DOMESTIC BULK) (DESC MAY 1997)**

The maximum and minimum quantities are defined in the DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT clause. Offers of refined product shall be made on the basis of--

(a) **ORIGIN DELIVERY.** Offers of product on the basis of delivery f.o.b. origin shall be entered on the Origin Offer Cards included in this solicitation in the Offeror Submission Package.

(b) **DESTINATION DELIVERY.** Offers of product on the basis of delivery f.o.b. destination shall be entered on the Destination Offer Cards included in this solicitation in the Offeror Submission Package.

(c) Product requirements, quantities, acceptable modes of delivery, and associated restrictions thereto are as follows:

1. The following Inland, Rocky Mountain, West Coast and Offshore JP8, JP4/Jet B, JP5, and F76 requirements will escalate with their respective region's Economic Price Adjustment (EPA) formula provided in Clause B19.33 ECONOMIC PRICE ADJUSTMENT - PUBLISHED MARKET PRICE. Offerors should specify the respective commodity EPA escalator(s) to which their offer price is tied. FOB Origin offers will be evaluated solely to those EPA escalators so specified.

2. The ordering period is the date of award through September 30, 2000 - See Clause F1.08, DELIVERY AND CONTRACT PERIODS. Note that tank truck offers will be evaluated based on a 260-day delivery period - See Clause F1.08.100, DELIVERY AND CONTRACT PERIODS.

3. The delivery period for all items except for AK JP8 Items 0306 (Eielson AFB), 0307 (Ft Wainwright), and 0401 (Galena Airport) is October 1, 1999 through September 30, 2000, plus a thirty-day carry over period - See Clause I86.12, DELIVERY - ORDER LIMITATIONS -SCOPE OF CONTRACT.

4. The delivery period for Line Item 0306, Eielson AFB, is October 1, 1999 through April 30, 2000 - See Clause F1.08.300, DELIVERY AND CONTRACT PERIODS.

5. The delivery period for Line Item 0307, Ft Wainwright, is May 1, 2000 through October 30, 2000 - See Clause F1.08.400, DELIVERY AND CONTRACT PERIODS.

6. The delivery period for Line Item 0401, Galena Airport, is June 1, 2000 through October 30, 2000 - See Clause F1.08.500, DELIVERY AND CONTRACT PERIODS.

7. **ADDITIVES:** Schedule identifies additive requirements for each line item. Product being offered via common carrier pipeline shall not contain FSII unless otherwise specified in the schedule. The product specification also identifies SDA and CI levels required in product.

8. The quantity set-aside appears as a note beneath the line item. This quantity is a portion of the total requirement stated for that line item and not in addition thereto.

9. Origin Offer Cards must be used for FOB Origin offers. Destination Offer Cards must be used for FOB Destination offers. Offer cards are included in the OFFER SUBMISSION PACKAGE.

10. Unless otherwise stated for the given modes of transportation under each line item, the receipt percentage (%) will be 100%.

11. Asterisks denote the following:

No asterisk	Terminal
*	Intermediate Terminal
**	End user that can be supplied through a terminal
***	End user normally supplied by direct deliver that can also be supplied through a teminal

12. SPECIFIC TO INLAND JP8 DELIVERIES: DFSP Hess Houston may be used as an entry point into the Texas Eastern pipeline system. DFSP Houston deliveries into TEPPCO are limited to 10,000 BBLs/month. Barge entry into TEPPCO is at their Beaumont, TX terminal.

13. SPECIFIC TO WEST COAST JP8 DELIVERIES: Offerors in the L.A. Basin are encouraged to offer JP8 directly into the Kinder Morgan (formerly Santa Fe Pacific) Pipeline via Watson Station or ATSC Terminal versus DFSP San Pedro/Norwalk.

14. Destination Tanker/Ocean-going Barge offers are not acceptable. The definition of ocean-going [barge/tanker] is traffic via ocean channels, which the Government satisfies using vessels provided by Military Sealift Command (MSC), supplemented as needed by spot charters.

15. SPECIFIC TO JP4/JET B OFFERS: Offers for either JP4 or Jet B with additives will be accepted. Offers of Jet B with additives will be evaluated against JP4 offers.

JP8, JP8 2.2B  
 NSN : 9130-01-031-5816  
 PURCHASE REQUEST NO. SC0600-99-0104

## JP8 REQUIREMENT TOTALS ARE AS FOLLOWS

TOTAL QUANTITY (USG)	SET ASIDE QUANTITY (USG)	8(A) RESERVATION QUANTITY (USG)	NON SET ASIDE QUANTITY (USG)
1,150,253,000	518,472,500	45,121,500	586,659,000

1. JP8 ,  
 NSN : 9130-01-031-5816

2. THE TOTAL ESTIMATED JP8 QUANTITY TO BE PURCHASED IS - - 1,150,253,000

JP8 Inland	427,233,000
JP8 Rocky Mountain	57,275,000
JP8 West Coast	525,930,000
JP8 Off Shore	139,000,000
JP8 Closed Port	815,000

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
 JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0001	UY7311	368903270	DFSP INDIANAPOLIS	IN	
QUANTITY 13,100,000 8A QUANTITY 0 SA QUANTITY 0					
PRODUCT MUST BE OFFERED FOB INTO TEPPCO OR BUCKEYE					
PIPELINES OR DFSP INDIANAPOLIS					
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0002	FP6131	373445240	181 TFG HULMAN FLD	IN	
QUANTITY 2,500,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP INDIANAPOLIS					
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

DLVY HOURS 0630-1500 TUE-FRI

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0003		FP4654	365568240	GRISSOM ARB PERU	IN
QUANTITY 7,600,000 8A QUANTITY 0 SA QUANTITY 6,840,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP INDIANAPOLIS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0004		FP6132	361800240	IN ANG BAER FLD	IN
QUANTITY 2,300,000 8A QUANTITY 0 SA QUANTITY 1,840,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP INDIANAPOLIS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0005		EY9426	368700000	ROLLS-ROYCE ALLISON ENG	IN
QUANTITY 700,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP INDIANAPOLIS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0006		FP4460	612115241	LITTLE ROCK DFSP/AFB	AR
QUANTITY 28,000,000 ** 8A QUANTITY 0 SA QUANTITY 14,000,000					
INCLUDES 220,000 USG FOR CAMP ROBINSON					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED

PL ORIGINATES AT DFSP JACKSONVILLE, AR

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0007		UY7307	359151270	DFSP LEBANON	OH
QUANTITY 29,898,000 8A QUANTITY 0 SA QUANTITY 0					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0008		W81D2H	372140250	AASF SHELBYVILLE	IN
QUANTITY 225,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP LEBANON					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0009		W22MQS	286275251	ARNG FRANKFORT	KY
QUANTITY 55,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP LEBANON					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0010		W22PEQ	294424250	FORT KNOX	KY
QUANTITY 700,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP LEBANON					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0011		FP6656	344161240	910TFG YOUNGSTOWN	OH
QUANTITY 2,500,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP LEBANON					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0012		FP6356	353289240	ANG RICKENBACKER	OH
QUANTITY 7,000,000 8A QUANTITY 0 SA QUANTITY 3,500,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP LEBANON					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0013		W24MBS	344689250	ARNG AKRON-CANTON	OH
QUANTITY 125,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP LEBANON					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0014		EY9432	359856000	GE ACFT ENGINE, EVANDALE	OH
QUANTITY 2,000,000 8A QUANTITY 0 SA QUANTITY 1,000,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP LEBANON					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0015		805501	341800240	JOHN GLENN RESEARCH CTR	OH
QUANTITY 200,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP LEBANON					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0016		FP6353	345750240	MANSFIELD MAP ANG	OH
QUANTITY 1,700,000 8A QUANTITY 0 SA QUANTITY 1,530,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP LEBANON					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

TANK TRUCK MUST HAVE CAPABILITY OF CONVERTING TO A 3-INCH MANIFOLD

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0017		FP6352	354185240	OH ANG SPRINGFLD	OH
QUANTITY 2,800,000 8A QUANTITY 0 SA QUANTITY 2,520,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP LEBANON					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

DLVY HOURS 0700-1630 TUE-SAT

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0018		EY9192	343100000	TELEDYNE CONTINTAL MOTOR	OH
QUANTITY 93,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP LEBANON					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0019		FP6355	343282240	TOLEDO EXP APT	OH
QUANTITY 2,500,000 8A QUANTITY 0 SA QUANTITY 1,875,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP LEBANON					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

DLVY HOURS 0645-1730 TUE-FRI

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0020		FP2300	354496240	WRIGHT PAT AFB	OH
QUANTITY 10,000,000 8A QUANTITY 0 SA QUANTITY 5,000,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP LEBANON					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			REQUIRED	REQUIRED	REQUIRED
TRUCK			REQUIRED	REQUIRED	REQUIRED
DLVY HOURS 0730-2200 MON - FRI					

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0021		UY7310	218723270	DFSP PITTSBURGH	PA
QUANTITY 11,550,000 8A QUANTITY 0 SA QUANTITY 0					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0022		FP6712	218599240	AFR GTR PITTSBURGH	PA
QUANTITY 1,500,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PITTSBURGH					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0023		FP6381	218592240	ANG GTR PITTSBURGH	PA
QUANTITY 8,500,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PITTSBURGH					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0024		W81XKH	272625250	AASF WHEELING	WV
QUANTITY 50,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PITTSBURGH					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0025		W27L9L	274638250	ARMY AVN SUP FAC	WV
QUANTITY 100,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PITTSBURGH					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0026		FP6481	277560240	KANAWHA COUNTY APT	WV
QUANTITY 1,400,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PITTSBURGH					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0027		UY7308	315997270	DFSP NOVI	MI
QUANTITY 12,285,000 8A QUANTITY 0 SA QUANTITY 0					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0028		FP6222	319140240	ANG KELLOGG FLD	MI
QUANTITY 2,300,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP NOVI					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

DLVY HOURS 0700-1600 TUE-SAT

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0029		W56R69	311963250	ARNG CAMP GRAYLNG	MI
QUANTITY 110,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP NOVI					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0030		W56LTH	316909250	ARNG GRAND LEDGE	MI
QUANTITY 175,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP NOVI					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0031		FP6223	311340241	PHELPS COLLINS ANGB	MI
QUANTITY 700,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP NOVI					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED



## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0032		FP6221	315865240	SELFRRIDGE ANGB	MI
QUANTITY 9,000,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP NOVI					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0033		UY7304	622305270	DFSP TULSA	OK
QUANTITY 129,250,000 8A QUANTITY 0 SA QUANTITY 0					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0034		FP6032	609300240	ANG FORT SMITH	AR
QUANTITY 3,200,000 8A QUANTITY 0 SA QUANTITY 2,880,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP TULSA					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

DLVY HOURS 0700-1630 MON-SAT

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0035		W41DTW	609232250	FORT CHAFEE	AR
QUANTITY 225,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP TULSA					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0036		W55NG1	584061250	158TH AVCO NEW CENTURY	KS
QUANTITY 300,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP TULSA					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0037		FP6152	584284240	ANG FORBES FLD TOPEKA	KS
QUANTITY 5,000,000 8A QUANTITY 0 SA QUANTITY 3,150,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP TULSA					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
------	------	--------	------	----------	----

0038		EY9428	588440000	BOEING DEFENSE/SPACE GRP	KS
------	--	--------	-----------	--------------------------	----

QUANTITY 375,000 8A QUANTITY 0 SA QUANTITY 0

\*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP TULSA

MODE RECEIPT% FSII SDA CI

TRUCK REQUIRED REQUIRED REQUIRED

DLVY HOURS 0800-1600 MON-FRI

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
------	------	--------	------	----------	----

0039		FP4419	639850240	ALTUS AFB	OK
------	--	--------	-----------	-----------	----

QUANTITY 61,000,000 8A QUANTITY 0 SA QUANTITY 54,900,000

\*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP TULSA

MODE RECEIPT% FSII SDA CI MAX PARCEL MIN

PARCEL

PIPE REQUIRED REQUIRED REQUIRED 15,000BBLs 12,000BBLs

TRUCK REQUIRED REQUIRED REQUIRED

PL MODE RESTRICTED TO FOB DESTINATION OFFERS

TT DELIVERY HOURS 0730-2200 MON-FRI

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
------	------	--------	------	----------	----

0040		W44WLB	637263250	FORT SILL	OK
------	--	--------	-----------	-----------	----

QUANTITY 1,200,000 8A QUANTITY 0 SA QUANTITY 1,080,000

\*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP TULSA

MODE RECEIPT% FSII SDA CI

TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
------	------	--------	------	----------	----

0041		FP6562	626200240	OK ANG WILL ROGERS	OK
------	--	--------	-----------	--------------------	----

QUANTITY 1,700,000 8A QUANTITY 0 SA QUANTITY 1,530,000

\*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP TULSA

MODE RECEIPT% FSII SDA CI

TRUCK REQUIRED REQUIRED REQUIRED

DLVY HOURS 0630-1530 MON-THUR

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
------	------	--------	------	----------	----

0042		W81YL7	626595000	OK ARNG LEXINGTON	OK
------	--	--------	-----------	-------------------	----

QUANTITY 250,000 8A QUANTITY 0 SA QUANTITY 225,000

\*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP TULSA

MODE RECEIPT% FSII SDA CI

TRUCK REQUIRED REQUIRED REQUIRED

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0043		FP2037	626200241	TINKER AFB	OK

QUANTITY 39,000,000 8A QUANTITY 0 SA QUANTITY 23,400,000  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP TULSA  
 MODE RECEIPT% FSII SDA CI  
 PIPE NONE NONE REQUIRED

DLVY ANYTIME. MINIMUM PIPELINE THROUGHPUT IS 15,330,000 GLS.

TRUCK REQUIRED REQUIRED REQUIRED

TT DLVY HOURS 0730 -2200 MON-FRI

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0044		FP3029	623550240	VANCE AFB	OK

QUANTITY 17,000,000 8A QUANTITY 0 SA QUANTITY 15,300,000  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP TULSA  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0045		FP4621	588453240	MCCONNELL AFB	KS

QUANTITY 39,000,000 \*\* 8A QUANTITY 0 SA QUANTITY 20,670,000  
 MODE RECEIPT% FSII SDA CI  
 PIPE REQUIRED REQUIRED REQUIRED

PIPE MODE RESTRICTED TO DESTINATION OFFERS  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0046		UY7261	396249270	DFSP WOOD RIVER	IL

QUANTITY 46,265,000 8A QUANTITY 0 SA QUANTITY 0  
 MODE RECEIPT% FSII SDA CI  
 PIPE NONE NONE REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0047		FP6121	380000240	ANG O'HARE (SCOTT AFB)	IL

QUANTITY 5,700,000 8A QUANTITY 0 SA QUANTITY 3,990,000  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0048		FP6123	392360240	IL ANG CAP APT SPFLD	IL

QUANTITY 2,800,000 8A QUANTITY 0 SA QUANTITY 2,240,000  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0049		FP6122	388276240	IL ANG GTR PEORIA	IL
QUANTITY 2,000,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

DLVY HOURS 0530-1700 MON-THURS

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0050		W52QWY	380000250	IL NG CHICAGO	IL
QUANTITY 100,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0051		FP4407	396618240	SCOTT AFB	IL
QUANTITY 5,200,000 8A QUANTITY 0 SA QUANTITY 3,640,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0052		W52JUK	392200250	USA SPT FAC DECATUR	IL
QUANTITY 110,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0053		W34TVE	297980251	POL SEC FT CAMPBELL	KY
QUANTITY 10,000,000 8A QUANTITY 0 SA QUANTITY 6,000,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0054		W58SG7	572960250	FT LEONARD WOOD	MO
QUANTITY 90,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0055		EY1205	567613000	MCDONNELL DOUGLAS/BOEING	MO
QUANTITY 1,000,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0056		FP6251	567650240	MO ANG LAMBERT IAP	MO
QUANTITY 5,500,000 8A QUANTITY 0 SA QUANTITY 3,850,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0057		FP6252	566320240	MO ANG ROSECRANS	MO
QUANTITY 2,000,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER					
DELIVERY TRUCK REQUIRES 3-INCH MALE KAM LOK CONNECTOR					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0058		W58M0A	568820250	NG MEM APT JEFFERSN	MO
QUANTITY 125,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0059		W58P1G	576550250	NG SPRGNFLD MAP	MO
QUANTITY 140,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0060		FP4625	569836240	WHITEMAN AFB	MO
QUANTITY 8,500,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0061		FP6422	439900240	TN ANG MEMPHIS	TN
QUANTITY 3,000,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP WOOD RIVER					
TANK TRUCK MUST HAVE CAPABILITY OF CONVERTING TO A 4-INCH MANIFOLD					
DLVY HRS: 0730-1500 MON-FRI 0830-1600 (DRILL DAY ONLY)					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0062		UY7170	553410270	JHKINLEY CAPEHART	NE
QUANTITY 30,105,000 8A QUANTITY 0 SA QUANTITY 0					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0063		FP6142	547500240	ANG SIOUX CITY	IA
QUANTITY 2,800,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL JHKINLEY CAPEHART					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

DLVY HOURS 0700-1730 TUES-FRI

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0064		FP6141	536870240	DES MOINES IAP	IA
QUANTITY 2,800,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL JHKINLEY CAPEHART					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

DLVY HOURS 0730-1645 TUES-FRI

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0065		W54CJ2	545250000	IA ARNG AASF#1 BOONE	IA
QUANTITY 150,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL JHKINLEY CAPEHART					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0066		W54CJ8	534580000	IA ARNG AASF#3 DAVENPORT	IA
QUANTITY 170,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL JHKINLEY CAPEHART					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0067		W81T3B	532730000	IA NG WATERLOO	IA
QUANTITY 75,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL JHKINLEY CAPEHART					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0068		W55C6H	581740250	FORT LEAVENWORTH	KS
QUANTITY 110,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL JHKINLEY CAPEHART					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0069		W55VZL	585234250	FORT RILEY	KS
QUANTITY 2,200,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL JHKINLEY CAPEHART					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0070		FP6271	553900240	NE ANG LINCOLN	NE
QUANTITY 3,800,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL JHKINLEY CAPEHART					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

DLVY HOURS 0700-1600 TUES-FRI

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0071		FP4600	553453240	OFFUTT AFB	NE
QUANTITY 18,000,000 8A QUANTITY 0 SA QUANTITY 9,000,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL JHKINLEY CAPEHART					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED

PIPELINE PUMPING RATE 500 BHP

PIPELINE ORIGINATES AT KINLEY PIPELINE TERMINAL

TRUCK REQUIRED REQUIRED REQUIRED

COMMERCIAL TANK TRUCKS MUST BE EQUIPPED WITH ON BOARD AUXILARY PUMPS

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0072</b>		UY7303	527180000B	DFSP SIOUX FALLS	SD
QUANTITY 3,100,000 8A QUANTITY 0 SA QUANTITY 0					
IN ADDITION, THOSE QUANTITIES AVAILABLE AT ELS JET					
MAY BE EVALUATED/AWARDED THROUGH DFSP SIOUX FALLS					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0073</b>		FP6411	527180240	JOE FOSS FLD	SD
QUANTITY 3,100,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SIOUX FALLS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

DLVY HOURS 0700-1730 TUE-FRI

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0074</b>		UY7306	526870000	ELS JET RAPID CITY	SD
QUANTITY 17,500,000 8A QUANTITY 0 SA QUANTITY 0					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0075</b>		FP4690	526368240	ELLSWORTH AFB	SD
QUANTITY 17,500,000 8A QUANTITY 0 SA QUANTITY 15,750,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL ELS JET RAPID CITY					
DFSP SIOUX FALLS MAY ALSO SUPPORT ELLSWORTH AFB					
INCLUDES 140,000 USG FOR NG RAPID CITY					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			REQUIRED	REQUIRED	REQUIRED

PIPELINE PUMPING RATE FROM ELS JET TO THE BASE IS 800 BHP  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0076</b>		UY7021	511740270	DFSP GRAND FORKS	ND
QUANTITY 51,075,000 8A QUANTITY 0 SA QUANTITY 0					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED
TRUCK			NONE	NONE	REQUIRED



## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0077		FP6232	500900240	ANG DULUTH IAP	MN
QUANTITY 2,400,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
0800-2000 MON -FRI					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0078		FP6633	504567240	MIN ST PAUL IAP	MN
QUANTITY 4,000,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0079		W57LVB	502811251	MN ARNG CAMP RIPLEY	MN
QUANTITY 50,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0080		W5ASU9	515980251	AASF MAP BISMARCK	ND
QUANTITY 120,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0081		FP6341	514640240	ANG HECTOR APT	ND
QUANTITY 2,500,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0082		FP4659	511767240	GRAND FORKS AFB	ND
QUANTITY 17,000,000 8A QUANTITY 0 SA QUANTITY 10,200,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED
PIPELINE ORIGINATE AT DFSP GRAND FORKS ND.					
TRUCK			NONE	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0083		FP4528	513673240	MINOT AFB TATMAN	ND
QUANTITY 14,000,000 8A QUANTITY 0 SA QUANTITY 7,000,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0084		FP6492	338500240	115TH FIGHTER WING	WI
QUANTITY 2,900,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0085		FP6605	336000240	AFRES GEN MITCH	WI
QUANTITY 2,000,000 8A QUANTITY 0 SA QUANTITY 1,000,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0086		W5CKLH	333354000	ARNG STATE TRAINING AREA	WI
QUANTITY 50,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0087		W5CR5D	333647250	FORT MCCOY SPARTA	WI
QUANTITY 600,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0088		FP6491	336000241	WI ANG GEN MITCH	WI
QUANTITY 4,000,000 8A QUANTITY 0 SA QUANTITY 2,000,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0089		FP6493	333354240	WI ANG VOLK FLD	WI
QUANTITY 1,400,000 8A QUANTITY 0 SA QUANTITY 700,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
MODE		RECEIPT%	FSII	SDA	CI
CAR			REQUIRED	REQUIRED	REQUIRED

CAR MODE RESTRICTED TO DESTINATION OFFERS

Revises the supporting terminal from Wood River to Grand Forks

TRUCK			REQUIRED	REQUIRED	REQUIRED
-------	--	--	----------	----------	----------

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0090		W5CN2E	335440000	WI ARNG WEST BEND	WI
QUANTITY 55,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP GRAND FORKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0091		FP6061	744542240	ANG BUCKLEY FLD	CO
QUANTITY 5,800,000 *** 8A QUANTITY 5,220,000 SA QUANTITY 0					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

## SUPPLIES TO BE OFFERED (DOMESTIC BULK)

SP0600-99-R-0161

JP8 Inland ESCALATOR JP8 Inland

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0092</b>		W51HU8	746693250	FORT CARSON	CO
QUANTITY	3,000,000	***	8A QUANTITY 2,700,000	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0093</b>		FP2500	746672240	PETERSON AFB	CO
QUANTITY	5,500,000	***	8A QUANTITY 4,950,000	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0094</b>		FP7000	746655240	USAF ACADEMY	CO
QUANTITY	55,000	***	8A QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0095</b>		FP6501	729180241	ANG CHEYENNE	WY
QUANTITY	1,700,000	***	8A QUANTITY 1,530,000	SA QUANTITY 0	
INCLUDES	200,000 USG FOR FE WARREN				
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0096</b>		W81PUR	728119250	NG CAMP GUERNSEY	WY
QUANTITY	50,000	***	8A QUANTITY 45,000	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE ITEMS 97 - 100 OMITTED FROM RFP SCHEDULE

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 Rocky Mountain ESCALATOR JP8 Rocky Mnt

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0101</b>		FP2027	762720240	HILL AFB	UT
QUANTITY	19,475,000	8A	QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	NONE	

TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0102</b>		FP2027	762720240	HILL AFB	UT
QUANTITY	19,000,000	8A	QUANTITY 0	SA QUANTITY 14,250,000	
** END USER CAN BE SUPPLIED THROUGH TERMINAL HILL AFB					
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	NONE	

TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0103</b>		W67HY8	764575250	DUGWAY PROV GRD	UT
QUANTITY	50,000	8A	QUANTITY 0	SA QUANTITY 0	
** END USER CAN BE SUPPLIED THROUGH TERMINAL HILL AFB					
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0104</b>		W67K3G	762981000	UT ARNG WT JORDAN	UT
QUANTITY	425,000	8A	QUANTITY 0	SA QUANTITY 0	
** END USER CAN BE SUPPLIED THROUGH TERMINAL HILL AFB					
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0105</b>		FP6112	838830240	GOWEN FLD	ID
QUANTITY	4,000,000	*** 8A	QUANTITY 0	SA QUANTITY 2,000,000	
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	NONE	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0106</b>		FP4897	838578240	MOUNTAIN HOME AFB	ID
QUANTITY	25,500,000	*** 8A	QUANTITY 0	SA QUANTITY 12,750,000	
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	NONE	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
 JP8 Rocky Mountain ESCALATOR JP8 Rocky Mnt

SP0600-99-R-0161

LINE	ITEM	DODAAC		SPLC	LOCATION	ST
<b>0107</b>		FP4626		706722240	MALMSTROM AFB	MT
QUANTITY	200,000	*** 8A	QUANTITY	0 SA	QUANTITY 150,000	
MODE	RECEIPT%	FSII	SDA	CI		
TRUCK		REQUIRED	REQUIRED	REQUIRED		

LINE	ITEM	DODAAC		SPLC	LOCATION	ST
<b>0108</b>		W81JKX		713195250	MT NG HELENA	MT
QUANTITY	200,000	*** 8A	QUANTITY	0 SA	QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI		
TRUCK		REQUIRED	REQUIRED	REQUIRED		

LINE	ITEM	DODAAC		SPLC	LOCATION	ST
<b>0109</b>		FP6261		706721240	NG GREAT FALLS	MT
QUANTITY	2,700,000	*** 8A	QUANTITY	0 SA	QUANTITY 1,485,000	
MODE	RECEIPT%	FSII	SDA	CI		
TRUCK		REQUIRED	REQUIRED	REQUIRED		

LINE	ITEM	DODAAC		SPLC	LOCATION	ST
<b>0110</b>		FP6441		762800240	ANG SALT LAKE MAP	UT
QUANTITY	5,200,000	*** 8A	QUANTITY	0 SA	QUANTITY 3,120,000	
MODE	RECEIPT%	FSII	SDA	CI		
PIPE		NONE	NONE	NONE		

LINE ITEMS 111 - 200 OMITTED FROM RFP SCHEDULE

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 West Coast ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0201</b>		UY7065	778152270	DFSP ALAMORGORDO	NM
QUANTITY	56,100,000	8A	QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0202</b>		FP4855	773466240	CANNON AFB	NM
QUANTITY	15,000,000	8A	QUANTITY 0	SA QUANTITY 13,500,000	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP ALAMORGORDO					
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0203</b>		FP4801	778144240	HOLLOMAN AFB	NM
QUANTITY	26,000,000	8A	QUANTITY 0	SA QUANTITY 23,400,000	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP ALAMORGORDO					
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	REQUIRED	
TRUCK	100%	REQUIRED	REQUIRED	REQUIRED	

MAX DELIVERY OF 128,770 USG PER DAY MAY BE RECEIVED BY TRUCK

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0204</b>		FP4469	774900240	KIRTLAND AFB	NM
QUANTITY	14,000,000	8A	QUANTITY 0	SA QUANTITY 12,600,000	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP ALAMORGORDO					
INCLUDES 60,000 USG FOR TRUTH AND CONSEQUENCES					
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0205</b>		W45NSU	696900250	FT BLISS	TX
QUANTITY	1,100,000	8A	QUANTITY 0	SA QUANTITY 0	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP ALAMORGORDO					
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 West Coast ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0206</b>		FP4877	799000240A	DAVIS MONTHAN AFB	AZ
QUANTITY	52,550,000	8A	QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	REQUIRED	
TRUCK	13%	REQUIRED	REQUIRED	REQUIRED	
CAR	64%	REQUIRED	REQUIRED	REQUIRED	

CAR MODE RESTRICTED TO DESTINATION OFFERS

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0207</b>		FP4877	799000240A	DAVIS MONTHAN AFB	AZ
QUANTITY	28,000,000	8A	QUANTITY 0	SA QUANTITY 25,200,000	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DAVIS MONTHAN AFB					
Includes 325,000 USG for Gila Bend					
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	REQUIRED	
TRUCK	23%	REQUIRED	REQUIRED	REQUIRED	
CAR		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0208</b>		W81D55	799144250	AASF #2 PINAL AIR	AZ
QUANTITY	725,000	8A	QUANTITY 0	SA QUANTITY 0	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DAVIS MONTHAN AFB					
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0209</b>		W61LQC	797000251	AASF#1 PHOENIX	AZ
QUANTITY	125,000	8A	QUANTITY 0	SA QUANTITY 0	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DAVIS MONTHAN AFB					
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0210</b>		FP6022	799101240	ANG TUCSON	AZ
QUANTITY	15,000,000	8A	QUANTITY 0	SA QUANTITY 11,250,000	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DAVIS MONTHAN AFB					
DLVY HRS: 0500 - 1500 MON-FRI MAY-SEP					
0700-1500 MON-FRI, OCT-APR					
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	



SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 West Coast ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0211</b>		W61SQP	795783250	FORT HUACHUCA	AZ

QUANTITY 1,800,000 8A QUANTITY 0 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DAVIS MONTHAN AFB  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0212</b>		CHOFRG	797113000	MCDONNELL DOUGLAS AZ	AZ

QUANTITY 500,000 8A QUANTITY 0 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DAVIS MONTHAN AFB  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0213</b>		FP6021	797000240	SKY HARBOR	AZ

QUANTITY 5,000,000 8A QUANTITY 0 SA QUANTITY 3,750,000  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DAVIS MONTHAN AFB  
 MODE RECEIPT% FSII SDA CI  
 --TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0214</b>		W61HZF	798164250	YUMA PROVING GRD	AZ

QUANTITY 1,400,000 8A QUANTITY 0 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DAVIS MONTHAN AFB  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0215</b>		FP4887	797170240	LUKE AFB	AZ

QUANTITY 53,000,000 \*\* 8A QUANTITY 0 SA QUANTITY 33,920,000  
 MODE RECEIPT% FSII SDA CI  
 PIPE NONE NONE REQUIRED  
 TRUCK 25% REQUIRED REQUIRED REQUIRED

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 West Coast ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0216		UY7121	883251271	DFSP SAN PEDRO	CA
QUANTITY 28,400,000 8A QUANTITY 0 SA QUANTITY 0					
IN ADDITION, ALL QUANTITIES AT DFSP NORWALK MAY BE EVALUATED/AWARDED THROUGH DFSP SAN PEDRO					
MODE		RECEIPT%	FSII	SDA	CI
TANKER			NONE	NONE	REQUIRED
BARGE			NONE	NONE	REQUIRED
PIPE			NONE	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0217		W62XCH	887129250	AF RESERVE CNTR	CA
QUANTITY 500,000 8A QUANTITY 0 SA QUANTITY 450,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0218		129AKQ	883000073	AIR OPER DIV PACOIMA	CA
QUANTITY 250,000 8A QUANTITY 0 SA QUANTITY 225,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0219		EY1443	883517000	CABACO, INC. PALMDALE	CA
QUANTITY 1,000,000 8A QUANTITY 0 SA QUANTITY 900,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0220		FP6043	884196240	CHANNEL IS ANG	CA
QUANTITY 2,300,000 8A QUANTITY 0 SA QUANTITY 2,070,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

DLVY HOURS 0700-1600 TUE-FRI

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 West Coast ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0221</b>		W81G53	880180250	FORT IRWIN	CA

QUANTITY 6,000,000 8A QUANTITY 0 SA QUANTITY 5,400,000  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0222</b>		N63126	884196290	NAS PT MUGU	CA

QUANTITY 8,000,000 8A QUANTITY 0 SA QUANTITY 7,200,000  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0223</b>		N60530	881113290	NWC CHINA LAKE	CA

QUANTITY 8,000,000 8A QUANTITY 0 SA QUANTITY 7,200,000  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0224</b>		N39955	881184000	TRACOR FLIGHT SYS	CA

QUANTITY 50,000 8A QUANTITY 0 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0225</b>		FP4610	885116240	VANDENBURG AFB	CA

QUANTITY 900,000 8A QUANTITY 0 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

DLVY HOURS 0700-1400 MON-FRI

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0226</b>		FP4817	869132240	INDIAN SPRINGS	NV

QUANTITY 1,400,000 8A QUANTITY 1,260,000 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 West Coast ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0227</b>		UY7030	883647270	DFSP NORWALK	CA
QUANTITY	102,500,000	8A	QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0228</b>		FP2805	881175240	EDWARDS AFB	CA
QUANTITY	23,000,000	8A	QUANTITY 0	SA QUANTITY 20,700,000	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP NORWALK					
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	REQUIRED	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0229</b>		FP4664	886526241	MARCH ARB	CA
QUANTITY	15,500,000	8A	QUANTITY 0	SA QUANTITY 0	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP NORWALK					
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	REQUIRED	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0230</b>		FP4852	869146240	NELLIS AFB	NV
QUANTITY	64,000,000	8A	QUANTITY 0	SA QUANTITY 14,080,000	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP NORWALK					
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	REQUIRED	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0231</b>		UY7031	876134270	DFSP SELBY	CA
QUANTITY	108,675,000	8A	QUANTITY 0	SA QUANTITY 0	
IN ADDITION TO SELBY QUANTITIES, KM (SFPPL) NORTH LINE SPARKS, NV AND DFSP MOFFETT CAN BE SUPPORTED FROM DFSP SELBY					
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	REQUIRED	
TANKER		NONE	NONE	REQUIRED	
BARGE		NONE	NONE	REQUIRED	

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 West Coast ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0232</b>		W62M5K	882121250	ARNG CAMP ROBERTS	CA

QUANTITY 125,000 8A QUANTITY 0 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SELBY  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

PRODUCT WILL BE OFFLOADED INTO A TRAILER OR A BLADDER

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0233</b>		FP4686	873270240	BEALE AFB	CA

QUANTITY 4,000,000 8A QUANTITY 0 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SELBY  
 MODE RECEIPT% FSII SDA CI  
 PIPE NONE NONE REQUIRED  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0234</b>		Z20180	876810260	CGAS SAN FRANCISCO	CA

QUANTITY 200,000 8A QUANTITY 0 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SELBY  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0235</b>		UY7301	876738000	DFSP MOFFETT FLD	CA

QUANTITY 4,200,000 8A QUANTITY 0 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SELBY  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

INCLUDES PRODUCT FOR THE NAVY/AIR FORCE AND NASA

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0236</b>		699166	874430000B	FAA SACRAMENTO	CA

QUANTITY 100,000 8A QUANTITY 0 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SELBY  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0237</b>		FP6044	878600240	FRESNO ANG	CA

QUANTITY 3,600,000 8A QUANTITY 0 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SELBY  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

DLVY HRS: 0730 - 2000 MON-FRI

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 West Coast ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0238</b>		W814JK	879791250	HUNTER LIGGETT	CA
QUANTITY	200,000	8A QUANTITY	0	SA QUANTITY	0
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SELBY					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0239</b>		FP2047	874433240	MCCLELLAN AFB	CA
QUANTITY	6,000,000	8A QUANTITY	0	SA QUANTITY	0
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SELBY					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0240</b>		W62M5M	875667251	NG STOCKTON	CA
QUANTITY	250,000	8A QUANTITY	0	SA QUANTITY	0
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SELBY					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0241</b>		FP4427	874763240	TRAVIS AFB	CA
QUANTITY	90,000,000	8A QUANTITY	0	SA QUANTITY	0
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SELBY					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0242</b>		UY7078	864168000	KM (SFPPL) NORTH LN SPKS	NV
QUANTITY	34,100,000	8A QUANTITY	0	SA QUANTITY	0
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0243</b>		W62G2W	871155250	SIERRA ARMY DEPOT	CA
QUANTITY	20,000	8A QUANTITY	0	SA QUANTITY	0
** END USER CAN BE SUPPLIED THROUGH TERMINAL KM (SFPPL) NORTH LN SPKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 West Coast ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0244</b>		W65KUJ	864190250	AASF STEAD AFB	NV
QUANTITY 480,000 8A QUANTITY 432,000 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL KM (SFPPL) NORTH LN SPKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0245</b>		FP6281	864170240	ANG RENO MAP	NV
QUANTITY 1,600,000 8A QUANTITY 1,440,000 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL KM (SFPPL) NORTH LN SPKS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0246</b>		N60495	865185290	NAS FALLON	NV
QUANTITY 32,000,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL KM (SFPPL) NORTH LN SPKS					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0247</b>		UY7318	853470000	DFSP PORTLAND OR	OR
QUANTITY 39,770,000 8A QUANTITY 0 SA QUANTITY 0					
MODE		RECEIPT%	FSII	SDA	CI
BARGE			NONE	NONE	REQUIRED
TANKER			NONE	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0248</b>		Z20285	871702260	CGAS HUMBOLT	CA
QUANTITY 150,000 8A QUANTITY 135,000 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PORTLAND OR					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0249</b>		Z20276	858734260	CGAS NORTH BEND	CA
QUANTITY 55,000 8A QUANTITY 49,500 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PORTLAND OR					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 West Coast ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0250</b>		FP6372	857681240	KINGSLEY FLD	CA
QUANTITY 3,600,000 8A QUANTITY 3,240,000 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PORTLAND OR					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0251</b>		W81HL7	851160250	AASF PENDLETON	OR
QUANTITY 150,000 8A QUANTITY 135,000 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PORTLAND OR					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0252</b>		FP6371	853470240	ANG PORTLAND	OR
QUANTITY 7,200,000 8A QUANTITY 6,480,000 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PORTLAND OR					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0253</b>		W66S77	853250250	CAMP RILEA	OR
QUANTITY 30,000 8A QUANTITY 27,000 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PORTLAND OR					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0254</b>		W66S8B	853732250	CAMP WITHYCOMBE	OR
QUANTITY 20,000 8A QUANTITY 18,000 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PORTLAND OR					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0255</b>		W66S8D	855318000	CENTRAL OR UTES REDMOND	OR
QUANTITY 40,000 8A QUANTITY 36,000 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PORTLAND OR					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED



SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 West Coast ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0256</b>		Z20195	853235260	CGAS ASTORIA	OR

QUANTITY 325,000 8A QUANTITY 292,500 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PORTLAND OR  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0257</b>		W66MRZ	854150251	OR NG AASF SALEM	OR

QUANTITY 200,000 8A QUANTITY 180,000 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PORTLAND OR  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0258</b>		FP4620	840558240	FAIRCHILD AFB	WA

QUANTITY 28,000,000 8A QUANTITY 0 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PORTLAND OR  
 MODE RECEIPT% FSII SDA CI  
 PIPE NONE NONE REQUIRED  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0259</b>		N00406	845459290	DFSP PUGET SOUND	WA

QUANTITY 50,835,000 8A QUANTITY 0 SA QUANTITY 0  
 MODE RECEIPT% FSII SDA CI  
 TANKER NONE NONE REQUIRED  
 BARGE NONE NONE REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0260</b>		W81BTY	846177250	FORT LEWIS	WA

QUANTITY 2,500,000 8A QUANTITY 2,250,000 SA QUANTITY 0  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PUGET SOUND  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0261</b>		FP4479	846128240	MCCHORD AFB	WA

QUANTITY 32,000,000 8A QUANTITY 0 SA QUANTITY 27,520,000  
 \*\* END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PUGET SOUND  
 MODE RECEIPT% FSII SDA CI  
 PIPE REQUIRED REQUIRED REQUIRED

PIPE MODE RESTRICTED TO DESTINATION OFFERS  
 TRUCK REQUIRED REQUIRED REQUIRED

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 West Coast ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	TEM	DODAAC	SPLC	LOCATION	ST
<b>0262</b>		N00620	844905290	NAS WHIDBEY	WA
QUANTITY 15,000,000 8A QUANTITY 13,500,000 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PUGET SOUND					
MODE		RECEIPT%	FSII	SDA	CI
PARCEL					MAX PARCEL
BARGE			REQUIRED	REQUIRED	REQUIRED
					10,000 BBLs

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0263</b>		W81AYK	846177250A	UTES FT LEWIS LOG CTR	WA
QUANTITY 35,000 8A QUANTITY 31,500 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PUGET SOUND					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0264</b>		W68EV6	848420251	YAKIMA FIRING CTR	WA
QUANTITY 1,300,000 8A QUANTITY 1,170,000 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PUGET SOUND					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

LINE ITEMS 265 - 300 OMITTED FROM RFP SCHEDULE

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 Off Shore ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0301		N00604	890510000A	DFSP PEARL HARBOR	HI
QUANTITY	55,500,000	8A	QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
TANKER		REQUIRED	NONE	REQUIRED	
BARGE		REQUIRED	NONE	REQUIRED	
PIPE		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0302		FP5260	890510240	HICKAM AFB	HI
QUANTITY	55,500,000	8A	QUANTITY 0	SA QUANTITY 0	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PEARL HARBOR					
PRODUCT PROCURED FOR HICHAM MUST GO THROUGH DFSP PEARL HARBOR AND MUST CONTAIN					
FSII PL DLVY HRS: 0001 -24000 SUN -SAT; PIPELINE IS OPERATIONAL					
TWENTY-FOUR HOURS/DAY					
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		REQUIRED	REQUIRED	REQUIRED	

PIPE LINE ORIGINATES AT DFSP PEARL HARBOR.

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0303		UY7312	810100000A	ANCHORAGE	AK
QUANTITY	57,500,000	8A	QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
TANKER		REQUIRED	REQUIRED	REQUIRED	
PIPE		REQUIRED	REQUIRED	REQUIRED	

OFFERORS NOT CONNECTED TO THE PIPELINE MAY DELIVER BY BARGE INTO THE PIPELINE.  
THE DELIVERY POINT WILL BE INTO THE GOVERNMENT TANKS AT DFSP ANCHORAGE.

CAR	50%	REQUIRED	NONE	REQUIRED
-----	-----	----------	------	----------

CAR MODE RESTRICTED TO DESTINATION OFFERS

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0304		FP5000	810102240	ELMENDORF AFB	AK
QUANTITY	55,000,000	8A	QUANTITY 0	SA QUANTITY 36,850,000	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP ANCHORAGE					
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		REQUIRED	REQUIRED	REQUIRED	

PIPELINE ORIGINATES AT DFSP ANCHORAGE

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP8 Off Shore ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0305		FP6520	810100000B	KULIS ANGB	AK
QUANTITY 2,500,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP ANCHORAGE					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK		100%	REQUIRED	REQUIRED	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0306		FP5004	819230240	EIELSON AFB	AK
QUANTITY 17,750,000 *** 8A QUANTITY 0 SA QUANTITY 11,892,500					
SUGGESTED MONTHLY PRORATA ;					
*****					
OCT/NOV - 3,487,500 USG/MO					
DEC - 1,500,000 USG					
JAN - 1,000,000 USG;					
FEB - 1,300,000 USG;					
MAR/APR - 3,487,500 USG/MO					
*****					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			REQUIRED	REQUIRED	REQUIRED
CAR			REQUIRED	REQUIRED	REQUIRED
TRUCK			REQUIRED	REQUIRED	REQUIRED

DATE EXCEPTIONS

BEGINNING ORDER DATE	ENDING ORDER DATE	BEGINNING DELIVERY DATE	ENDING DELIVERY DATE
09/01/1999	04/30/2000	10/01/1999	04/30/2000

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0307		WC1SH5	819000250B	FORT WAINWRIGHT	AK
QUANTITY 8,250,000 *** 8A QUANTITY 0 SA QUANTITY 0					
Anticipated consumption is 75,000 - 150,000					
USG/day; based on 109 working days.					
Receipt Hours: 0800 - 2200 and all traffic must enter and exit the Badger Road gate.					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	REQUIRED	REQUIRED

This requirement is actually in support of Eielson AFB.

DATE EXCEPTIONS

BEGINNING ORDER DATE	ENDING ORDER DATE	BEGINNING DELIVERY DATE	ENDING DELIVERY DATE
04/01/1999	09/30/1999	05/01/2000	10/31/2000

LINE ITEMS 308 - 400 OMITTED FROM RFP SCHEDULE

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
 JP8 Closed Ports ESCALATOR JP8 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0401</b>		FP5060	818145000	GALENA APT	AK
QUANTITY	815,000	*** 8A	QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
BARGE		REQUIRED	REQUIRED	REQUIRED	

BARGE ORIGINATES AT NENANA, AK OFFERORS MAY ALSO OFFER TO SUPPLY THIS REQUIREMENT BY TT ORIGIN AT THEIR FACILITY OR BY TT AT NENANA DURING THE PERIOD 1 JUN 00-30 SEP 00.

DATE EXCEPTIONS

BEGINNING ORDER DATE	ENDING ORDER DATE	BEGINNING DELIVERY DATE	ENDING DELIVERY DATE
05/01/2000	09/30/2000	06/01/2000	10/30/2000

LINE ITEMS 402 - 500 OMITTED FROM RFP SCHEDULE

JET TURBINE JET, JP4 2.2B  
 NSN : 9130-00-256-8613 OR JET B WITH ADDITIVES, JAB 2.2B  
 NSN 9130-01-234-1737  
 PURCHASE REQUEST NO. SC0600-99-0104 PURCHASE REQUEST NO. SC0600-99-0104

JP4 REQUIREMENT TOTALS ARE AS FOLLOWS

TOTAL	SET ASIDE	8(A) RESERVATION	NON SET ASIDE
QUANTITY (USG)	QUANTITY (USG)	QUANTITY (USG)	QUANTITY (USG)
1,800,000	0	0	1,800,000

1. JET TURBINE JET ,  
 NSN : 9130-00-256-8613

2. THE TOTAL ESTIMATED JP4 QUANTITY TO BE PURCHASED IS - - 1,800,000  
 JP4 Alaska 1,800,000

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
 JP4 Alaska ESCALATOR ALASKA JP4

LINE ITEM	DODAAC	SPLC	LOCATION	ST
<b>0501</b>	FP5004	819230240	EIELSON AFB	AK

QUANTITY 115,000 \*\*\* 8A QUANTITY 0 SA QUANTITY 0  
 PREFERRED PRO RATA: OCT-DEC 13,800 USG/MO; JAN-MAR 22,600 USG/MO; APR-JUN NO  
 CONSUMPTION ANTICIPATED BUT RESERVE THE RIGHT TO AT LEAST ONE TRUCK;  
 JUL-SEP ANTICIPATED CONSUMPTION IS 5,800 USG.  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE ITEM	DODAAC	SPLC	LOCATION	ST
<b>0502</b>	FP5000	810102240	ELMENDORF AFB	AK

QUANTITY 125,000 \*\*\* 8A QUANTITY 0 SA QUANTITY 0  
 PREFERRED PRO RATA: OCT-DEC 14,000USG/MO; JAN-MAR 17,666 USG/MO; APR-JUN  
 10,000 USG/MO; JUL-SEP NOT CONSUMPTION ANTICIPATED BUT RESERVE THE RIGHT TO  
 OBTAIN AT LEAST ONE TRUCK/MO.  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

LINE ITEM	DODAAC	SPLC	LOCATION	ST
<b>0503</b>	WC1SH6	819598250	FORT GREELY	AK

QUANTITY 260,000 \*\*\* 8A QUANTITY 0 SA QUANTITY 0  
 MODE RECEIPT% FSII SDA CI  
 TRUCK REQUIRED REQUIRED REQUIRED

## SUPPLIES TO BE OFFERED (DOMESTIC BULK )

SP0600-99-R-0161

JP4 Alaska ESCALATOR Alaska JP4

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0504</b>		W81FRU	810155250	FORT RICHARDSON	AK
QUANTITY	300,000	*** 8A	QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0505</b>		WC1SH5	819000250B	FORT WAINWRIGHT	AK
QUANTITY	1,000,000	*** 8A	QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	REQUIRED	REQUIRED	

PUMP REQUIRED ON TRUCK, 10' HOSE EXTRA, D1 NOZZLE

LINE ITEMS 506 - 700 OMITTED FROM RFP SCHEDULE

JP5, JP5 2.2D  
 NSN : 9130-00-273-2379  
 PURCHASE REQUEST NO. SC0600-99-0105

## JP5 REQUIREMENT TOTALS ARE AS FOLLOWS

TOTAL	SET ASIDE	8(A) RESERVATION	NON SET ASIDE
QUANTITY (USG)	QUANTITY (USG)	QUANTITY (USG)	QUANTITY (USG)
190,725,000	11,490,000	0	179,235,000

1. JP5 ,  
 NSN : 9130-00-273-2379

2. THE TOTAL ESTIMATED JP5 QUANTITY TO BE PURCHASED IS - - 190,725,000  
       JP5 West Coast 152,125,000  
       JP5 Off Shore 38,600,000

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
 JP5 West Coast ESCALATOR JP5 West Coast

LINE ITEM	DODAAC	SPLC	LOCATION	ST
<b>0701</b>	N00244	889000296	DFSP PT LOMA	CA
QUANTITY	66,800,000	8A QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI
TANKER		REQUIRED	NONE	REQUIRED
BARGE		REQUIRED	NONE	REQUIRED
PIPE		NONE	NONE	REQUIRED

GOVERNMENT PIPELINE ORIGINATES AT NAS MIRAMAR.

LINE ITEM	DODAAC	SPLC	LOCATION	ST
<b>0702</b>	N00244	889000296	DFSP PT LOMA	CA
QUANTITY	53,500,000	8A QUANTITY 0	SA QUANTITY 0	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PT LOMA INCLUDES FLT/COAST GUARD/NAS NORTH ISLAND				
MODE	RECEIPT%	FSII	SDA	CI
TANKER		REQUIRED	NONE	REQUIRED
BARGE		REQUIRED	NONE	REQUIRED
PIPE		NONE	NONE	REQUIRED

LINE ITEM	DODAAC	SPLC	LOCATION	ST
<b>0703</b>	Z20170	889000260	CGAS SAN DIEGO	CA
QUANTITY	300,000	8A QUANTITY 0	SA QUANTITY 0	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PT LOMA				
MODE	RECEIPT%	FSII	SDA	CI
TRUCK		REQUIRED	NONE	REQUIRED



SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP5 West Coast ESCALATOR JP5 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0704</b>		N67604	889513280	MCAF CAMP PENDETON	CA
QUANTITY 1,000,000 8A QUANTITY 0 SA QUANTITY 900,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PT LOMA					
INCLUDES R45411 ASSAULT CRAFT UNIT FIVE					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0705</b>		N60259	889000291	NAS MIRAMAR	CA
QUANTITY 12,000,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PT LOMA					
MODE		RECEIPT%	FSII	SDA	CI
PIPE			NONE	NONE	REQUIRED

GOVERNMENT PIPELINE ORIGINATES AT DFSP PT LOMA. PL MAY ALSO BE OFFERED VIA  
SAN DIEGO PIPELINE AT MIRAMAR JUNCTION

TRUCK		REQUIRED	NONE	REQUIRED
-------	--	----------	------	----------

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0706</b>		UY7121	883251271	DFSP SAN PEDRO	CA
QUANTITY 4,000,000 8A QUANTITY 0 SA QUANTITY 0					
IN ADDITION THE QUANTITIES AT DFSP NORWALK CAN BE					
EVALUATED/AWARDED THROUGH DFSP SAN PEDRO					
MODE		RECEIPT%	FSII	SDA	CI
TANKER			NONE	NONE	REQUIRED

TK/BG BERTH IS LOCATED AT DFSC PIER LONG BEACH, CA

BARGE		NONE	NONE	REQUIRED
-------	--	------	------	----------

TK/BG BERTH IS LOCATED AT DFSC PIER LONG BEACH, CA

PIPE		NONE	NONE	REQUIRED
------	--	------	------	----------

LINE	TEM	DODAAC	SPLC	LOCATION	ST
<b>0707</b>		UY7121	883251271	DFSP SAN PEDRO	CA
QUANTITY 900,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO INCLUDES					
FLT/COAST GUARD/PT MUGU FOR SAN NICOLAS ISLAND					

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP5 West Coast ESCALATOR JP5 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0708		EY9211	883517000B	BOEING NORTH AMERICAN	CA
	QUANTITY	500,000	8A QUANTITY 0	SA QUANTITY 450,000	
	** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO				
	MODE	RECEIPT%	FSII	SDA	CI
	TRUCK		REQUIRED	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0709		FP2805	881175240	EDWARDS AFB	CA
	QUANTITY	100,000	8A QUANTITY 0	SA QUANTITY 0	
	** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO				
	MODE	RECEIPT%	FSII	SDA	CI
	TRUCK		REQUIRED	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0710		EY7676	883517000A	NORTHROP GRUMMAN CORP	CA
	QUANTITY	2,500,000	8A QUANTITY 0	SA QUANTITY 2,250,000	
	** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SAN PEDRO				
	MODE	RECEIPT%	FSII	SDA	CI
	TRUCK		REQUIRED	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0711		UY7030	883647270	DFSP NORWALK	CA
	QUANTITY	29,500,000	8A QUANTITY 0	SA QUANTITY 0	
	MODE	RECEIPT%	FSII	SDA	CI
	PIPE		NONE	NONE	REQUIRED

THE MILITARY PL ORIGINATES AT SAN PEDRO. PL OFFERORS WITH CAPABILITY TO ENTER THE MILITARY PL EAST OF SAN PEDRO MUST BE OFFERED FOB JUNCTION THEIR LINE AND THE MILITARY LINE.

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0712		N62974	798190280	MCAS YUMA	CA
	QUANTITY	17,000,000	8A QUANTITY 0	SA QUANTITY 0	
	** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP NORWALK				
	MODE	RECEIPT%	FSII	SDA	CI
	PIPE		NONE	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0713		N60042	888189290	NAF EL CENTRO	CA
	QUANTITY	12,500,000	8A QUANTITY 0	SA QUANTITY 0	
	** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP NORWALK				
	MODE	RECEIPT%	FSII	SDA	CI
	PIPE		NONE	NONE	REQUIRED
	TRUCK		REQUIRED	NONE	REQUIRED

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP5 West Coast ESCALATOR JP5 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0714		UY7031	876134270	DFSP SELBY	CA
QUANTITY	32,675,000	8A QUANTITY 0	SA QUANTITY 0		
MODE	RECEIPT%	FSII	SDA	CI	
TANKER		NONE	NONE	REQUIRED	
BARGE		NONE	NONE	REQUIRED	
PIPE		NONE	NONE	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0715		UY7031	876134270	DFSP SELBY	CA
QUANTITY	650,000	8A QUANTITY 0	SA QUANTITY 0		
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SELBY INCLUDES FLT/COAST GUARD					
MODE	RECEIPT%	FSII	SDA	CI	
TANKER		NONE	NONE	REQUIRED	
BARGE		NONE	NONE	REQUIRED	
PIPE		NONE	NONE	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0716		FP2047	874433240	MCCLELLAN AFB	CA
QUANTITY	25,000	8A QUANTITY 0	SA QUANTITY 0		
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP SELBY					
MODE	RECEIPT%	FSII	SDA	CI	
TRUCK		REQUIRED	NONE	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0717		N63042	879585290	NAS LEMOORE	CA
QUANTITY	32,000,000	8A QUANTITY 0	SA QUANTITY 5,440,000		
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP OZOL					
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	REQUIRED	
TRUCK		REQUIRED	NONE	REQUIRED	

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0718		N00406	845459290	DFSP PUGET SOUND	WA
QUANTITY	19,150,000	8A QUANTITY 0	SA QUANTITY 0		
MODE	RECEIPT%	FSII	SDA	CI	
TANKER		NONE	NONE	REQUIRED	
BARGE		NONE	NONE	REQUIRED	

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP5 West Coast ESCALATOR JP5 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0719		N00406	845459290	DFSP PUGET SOUND	WA
QUANTITY 15,500,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PUGET SOUND					
INCLUDES FLT/COAST GUARD					
MODE		RECEIPT%	FSII	SDA	CI
TANKER			NONE	NONE	REQUIRED
BARGE			NONE	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0720		Z20190	845531260	CGAS PORT ANGELES	WA
QUANTITY 150,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PUGET SOUND					
INCLUDES CG VESSELS					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			REQUIRED	NONE	REQUIRED

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0721		N00620	844905290	NAS WHIDBEY	WA
QUANTITY 3,500,000 8A QUANTITY 0 SA QUANTITY 2,450,000					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PUGET SOUND					
MODE		RECEIPT%	FSII	SDA	CI
BARGE			REQUIRED	NONE	REQUIRED

LINE ITEMS 722 - 800 OMITTED FROM RFP SCHEDULE

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP5 Off Shore ESCALATOR JP5 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0801		N00604	890510000A	DFSP PEARL HARBOR	HI
QUANTITY	32,600,000	8A	QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI	
TANKER		REQUIRED	NONE	REQUIRED	
BARGE		REQUIRED	NONE	REQUIRED	
PIPE		REQUIRED	NONE	REQUIRED	
LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0802		N00604	890510000A	DFSP PEARL HARBOR	HI
QUANTITY	6,400,000	8A	QUANTITY 0	SA QUANTITY 0	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PEARL HARBOR INCLUDES					
FLT/COAST GUARD/NSC PEARL HARBOR/PWC/FLT TRNG GRP, US NAVAL SUB BASE					
MODE	RECEIPT%	FSII	SDA	CI	
TANKER		REQUIRED	NONE	REQUIRED	
BARGE		REQUIRED	NONE	REQUIRED	
PIPE		REQUIRED	NONE	REQUIRED	
LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0803		N00318	890570280	MCAS KANEOHE	HI
QUANTITY	9,000,000	8A	QUANTITY 0	SA QUANTITY 0	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PEARL HARBOR					
MODE	RECEIPT%	FSII	SDA	CI	
BARGE		REQUIRED	NONE	REQUIRED	
TRUCK		REQUIRED	NONE	REQUIRED	
LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0804		N00334	890539290A	NAS BARBERS PT	HI
QUANTITY	2,000,000	8A	QUANTITY 0	SA QUANTITY 0	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PEARL HARBOR INCLUDES					
Z20255 CG AIR STATION					
PIPELINE ORIGINATES AT DFSP PEARL HARBOR					
MODE	RECEIPT%	FSII	SDA	CI	
PIPE		NONE	NONE	REQUIRED	
TRUCK		REQUIRED	NONE	REQUIRED	
LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0805		FP5274	930002240	JOHNSTON IS AFB	JI
QUANTITY	7,000,000	8A	QUANTITY 0	SA QUANTITY 0	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PEARL HARBOR					
MODE	RECEIPT%	FSII	SDA	CI	
TANKER		REQUIRED	NONE	REQUIRED	

THE MAX DELIVERY PARCEL IS 30M BARRELS.

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
JP5 Off Shore ESCALATOR JP5 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0806		W811AC	930000240	KWAJALEIN MISSILE RANGE	MA
QUANTITY 4,000,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PEARL HARBOR					
MODE		RECEIPT%	FSII	SDA	CI
TANKER			REQUIRED	NONE	REQUIRED

THE USAKA PORT ACCESS AT KWAJALEIN IS LIMITED TO 27' DRAFT VESSELS.  
MODE INCLUDES T-1. THE MAX DELIVERY PARCEL IS 40M BARRELS.

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0807		W81Y9R	930003240	WAKE ISLAND	WK
QUANTITY 4,200,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PEARL HARBOR					
MODE		RECEIPT%	FSII	SDA	CI
TANKER			REQUIRED	NONE	REQUIRED

THE MAX DELIVERY PARCEL IS 65M BARRELS.

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
0808		Z46000	808151000	CG SUPPORT CNTR	AK
QUANTITY 6,000,000 *** 8A QUANTITY 0 SA QUANTITY 0					
MODE		RECEIPT%	FSII	SDA	CI
TANKER			REQUIRED	NONE	REQUIRED
BARGE			REQUIRED	NONE	REQUIRED

BARGE MODE RESTRICTED TO DESTINATION OFFERS

LINE ITEMS 809 - 900 OMITTED FROM RFP SCHEDULE

Fuel, Naval Distillate, F76 2.5B  
 NSN : 9140-00-273-2377  
 PURCHASE REQUEST NO. SC0600-99-0106

## F76 REQUIREMENT TOTALS ARE AS FOLLOWS

TOTAL	SET ASIDE	8(A) RESERVATION	NON SET ASIDE
QUANTITY (USG)	QUANTITY (USG)	QUANTITY (USG)	QUANTITY (USG)
160,201,000	76,017,660	0	84,183,340

1. Fuel, Naval Distillate ,  
 NSN : 9140-00-273-2377

2. THE TOTAL ESTIMATED F76 QUANTITY TO BE PURCHASED IS - - 160,201,000  
       F76 West Coast 100,818,000  
       F76 Off Shore 59,383,000

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
 F76 West Coast ESCALATOR F76 West Coast

LINE ITEM	DODAAC	SPLC	LOCATION	ST
<b>0901</b>	N00244	889000296	DFSP PT LOMA	CA
QUANTITY	79,850,000	8A QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI
TANKER		NONE	NONE	NONE
BARGE		NONE	NONE	NONE
PIPE		NONE	NONE	NONE

LINE ITEM	DODAAC	SPLC	LOCATION	ST
<b>0902</b>	N00244	889000296	DFSP PT LOMA	CA
QUANTITY	79,850,000	8A QUANTITY 0	SA QUANTITY 63,880,000	
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PT LOMA INCLUDES RQMTS FOR FLEET/CG/DFSP PT LOMA/NAVSTA SAN DIEGO/NAS NORTH ISLAND, CA/ NAV AMP BASE/NAV SUB SUP FAC SAN DIEGO/NAV OCEAN SYS CENTER SAN DIEGO/NSWC BOAT SUPPORT/DEPT OF COMMERCE NOAA/DEPT OF COMMERCE CST/GEO/USDC NOAA NATL OCEAN SVY LAJOLA CA				
MODE	RECEIPT%	FSII	SDA	CI
TANKER		NONE	NONE	NONE
BARGE		NONE	NONE	NONE
PIPE		NONE	NONE	NONE

NOTE: CONTRACTOR MUST PROVIDE A 10,000 BBL JP5 BUFFER FOR EACH PIPELINE SHIPMENT

LINE ITEM	DODAAC	SPLC	LOCATION	ST
<b>0903</b>	N00406	845459290	DFSP PUGET SOUND	WA
QUANTITY	20,968,000	8A QUANTITY 0	SA QUANTITY 0	
MODE	RECEIPT%	FSII	SDA	CI
TANKER		NONE	NONE	NONE
BARGE		NONE	NONE	NONE

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
F76 Off Shore ESCALATOR F76 West Coast

SP0600-99-R-0161

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0904</b>		N00406	845459290	DFSP PUGET SOUND	WA
QUANTITY 20,927,000 8A QUANTITY 0 SA QUANTITY 12,137,660					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PUGET SOUND INCLUDES RQMT FOR FLEET/CG/NSY PUGET SOUND /MIL SEALIFT CMD OFC/NAV SUB BASE/FL, 143D TC BDE/PR AMASA 137G 124TH RS					
MODE		RECEIPT%	FSII	SDA	CI
TANKER			NONE	NONE	NONE
BARGE			NONE	NONE	NONE

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>0905</b>		N00253	845435290	NAV UNDERSEA WARFARE CTR	WA
QUANTITY 41,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PUGET SOUND					
MODE		RECEIPT%	FSII	SDA	CI
TRUCK			NONE	NONE	NONE

LINE ITEMS 906 - 1000 OMITTED FROM RFP SCHEDULE

SUPPLIES TO BE OFFERED (DOMESTIC BULK)  
F76 Off Shore ESCALATOR F76 West Coast

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>1001</b>		N00604	890510000A	DFSP PEARL HARBOR	HI
QUANTITY 49,493,000 8A QUANTITY 0 SA QUANTITY 0					
MODE		RECEIPT%	FSII	SDA	CI
TANKER			NONE	NONE	NONE
BARGE			NONE	NONE	NONE
PIPE			NONE	NONE	NONE

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>1002</b>		N00604	890510000A	DFSP PEARL HARBOR	HI
QUANTITY 49,493,000 8A QUANTITY 0 SA QUANTITY 0					
** END USER CAN BE SUPPLIED THROUGH TERMINAL DFSP PEARL HARBOR INCLUDES RQMTS FOR FLEET/CG/PEARL HARBOR NAVAL SHIPYARD HI/DFSP PEARL HARBOR/UNIVER OF HI/PWC/STATION HI/SEAL DEL VEH TEAM ONE HI/PR605 TC DET LOG SPT/45TH SUPPORT GROUP/USASCH P2 100 KAPALAMA HI/DEPT OF COMMERCE NOAA					
MODE		RECEIPT%	FSII	SDA	CI
TANKER			NONE	NONE	NONE
BARGE			NONE	NONE	NONE
PIPE			NONE	NONE	NONE

LINE	ITEM	DODAAC	SPLC	LOCATION	ST
<b>1003</b>		W811AC	930000240	KWAJALEIN MISSILE RANGE	MA
QUANTITY 9,890,000 *** 8A QUANTITY 0 SA QUANTITY 0					
MODE		RECEIPT%	FSII	SDA	CI
TANKER			NONE	NONE	NONE



**B19.33 ECONOMIC PRICE ADJUSTMENT - PUBLISHED MARKET PRICE (DOMESTIC BULK) (DESC MAR 1997)****(a) WARRANTIES.** The Contractor warrants that--

(1) The base unit prices set forth in the Schedule do not include allowances for any portion of the contingency covered by this clause; and

(2) The prices to be invoiced shall be computed in accordance with the provisions of this clause.

**(b) DEFINITIONS.** As used throughout this clause, the term--

(1) **Base unit price** means the unit price set forth opposite the item in the Schedule.

(2) **Market price** means the price to be used in determining an economic price adjustment of the base unit price of an individual product for the market area and time period specified in this clause. The market price is derived from quotes, assessments, or sales prices in the market place for one or several items or commodity groups as reported in a consistent manner in a publication, electronic data base, or other form, as determined by an independent trade association, governmental body, or other third party independent of the Contractor.

(i) **Base market price** means the price as shown in Column V of the Table below which is the market price from which economic price adjustments are calculated pursuant to this clause.

(ii) **Adjusting market price** means the market price for deliveries during the most recent period, as defined in the Table below.

(3) **Date of delivery** is defined as follows:

**(i) FOR TANKER OR BARGE DELIVERIES.**

(A) **F.O.B. ORIGIN.** The date and time vessel commences loading.

(B) **F.O.B. DESTINATION.** The date and time vessel commences discharging.

(ii) **FOR PIPELINE DELIVERIES.** The date and time product commences to move past the specified f.o.b. point.

(iii) **FOR ALL OTHER TYPES OF DELIVERIES.** The date product is received.

**(c) ADJUSTMENTS.**

(1) Subject to the provisions of this clause, the price payable shall be the base unit price in effect on the date of delivery increased or decreased by the same number of cents, or fraction thereof, that the adjusting market price increases or decreases, per like unit of measure, from the base market price.

(2) **CALCULATIONS.** All calculations shall be rounded to six decimal places.

(3) **MODIFICATIONS.** Any resultant price changes to the base market price and base unit price shall be executed by the Contracting Officer through a weekly price adjustment modification effective each Tuesday.

(4) **FAILURE TO DELIVER.** Notwithstanding any other provisions of this clause, no upward adjustment shall apply to product scheduled under the contract to be delivered before the effective date of the adjustment, unless the Contractor's failure to deliver according to the delivery schedule results from causes beyond the Contractor's control and without its fault or negligence, within the meaning of paragraphs (f), Excusable Delays, and (m), Termination for Cause, of the CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS clause of this contract, in which case the contract shall be amended to make an equitable extension of the delivery schedule.

(5) **UPWARD CEILING ON ECONOMIC PRICE ADJUSTMENT.** The Contractor agrees that the total increase in any contract unit price, pursuant to these economic price adjustment provisions shall not exceed 60 percent of the original base unit price in any applicable program year (whether a single year or multiyear program), except as provided hereafter.

(i) If at any time the Contractor has reason to believe that within the near future a price adjustment under the provisions of this clause will be required that will exceed the current contract ceiling price for any item, the Contractor shall promptly notify the Contracting Officer in writing of the expected increase. The notification shall include a revised ceiling which the Contractor believes is sufficient to permit completion of remaining contract performance, along with appropriate explanation and documentation as required by the Contracting Officer.

(ii) If an actual increase in the established market price would raise a contract unit price for an item above the current ceiling, the Contractor shall have no obligation under this contract to fill pending or future orders for such item, as of the effective date of the increase, unless the Contracting Officer issues a contract modification to raise the ceiling. If the contract ceiling will not be raised, the Contracting Officer shall so promptly notify the Contractor in writing.

**(6) REVISION OF MARKET PRICE INDICATOR.** In the event--

(i) Any applicable market price indicator is discontinued or its method of derivation is altered substantially; or

(ii) The Contracting Officer determines that the market price indicator consistently and substantially fails to reflect market conditions,--

the parties shall mutually agree upon an appropriate and comparable substitute and the contract shall be modified to reflect such substitute effective on the date the indicator was discontinued, altered, or began to consistently and substantially fail to reflect market conditions. If the parties fail to agree on an appropriate substitute, the matter shall be resolved in accordance with paragraph (d), Disputes, of the CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS clause of this contract.

## B19.33 (CONT'D)

(d) **CONVERSION FACTORS.** If this clause requires quantity conversions for economic price adjustment purposes, the factors specified in the CONVERSION FACTORS clause shall apply, unless otherwise specified in the Schedule.

(e) **EXAMINATION OF RECORDS.** The Contractor agrees that the Contracting Officer or designated representative shall have the right to examine the Contractor's books, records, documents, or other data the Contracting Officer deems necessary to verify Contractor adherence to the provisions of this clause.

(f) **FINAL INVOICE.** The Contractor shall include a statement on the final invoice that the amounts invoiced hereunder have applied all decreases required by this clause.

(g) **TABLE.**

I	II	III	IV	V
		Heading under which market indicator is published and <u>name of product</u>	Location where market price is <u>applicable</u>	Base market price as of <b>26 JAN 1999</b> (excludes all taxes) (see note(s) below)
<u>Item No.</u>	<u>Name of Publication</u>			
INLAND JP8	PLATT'S OILGRAM PRICE REPORT	JET KERO 54	U.S. GULF COAST PIPELINE	\$ . 317813

The reference price shall be determined as follows: 100% U.S. Gulf Coast Pipeline (Average Low and High)

OFFSHORE WEST COAST JP5/JP8	PLATT'S OILGRAM PRICE REPORT	SPOT PRICE ASSESSMENT WEST COAST PIPELINE JET FUEL	LOS ANGELES SAN FRANCISCO SEATTLE	\$ . 395938
--------------------------------------	------------------------------------	--	---	-------------

The reference price shall be determined as follows:  $\frac{\text{LOS ANGELES} + \text{SAN FRANCISCO} + \text{SEATTLE}}{3}$

OFFSHORE WEST COAST F76	PLATT'S OILGRAM PRICE REPORT	SPOT PRICE ASSESSMENT WEST COAST PIPELINE LOW SULFUR NO. 2	LOS ANGELES SAN FRANCISCO SEATTLE	\$ . 357500
----------------------------------	------------------------------------	--	---	-------------

The reference price shall be determined as follows:  $\frac{\text{LOS ANGELES} + \text{SAN FRANCISCO} + \text{SEATTLE}}{3}$

Note 1. The base market prices listed above for Inland JP8, Offshore/West Coast JP8/JP5, and Offshore/West Coast F76 will be adjusted on a weekly basis throughout contract performance. The adjusting market prices will be derived from the simple averages of the daily highs and lows of the specified Platt's assessments effective Monday through Friday of the prior week (excluding any days prices are not published). The average shall be inserted into the formulae set forth above to generate the adjusting market prices for each product/region. These adjusting market prices shall be effective for deliveries made Tuesday through Monday.

## B19.33 (CONT'D)

ROCKY MOUNTAIN JP8	OIL PRICE INFORMATION SERVICE	COMMERCIAL AIRLINE JET FUEL RANGE	SALT LAKE CITY	\$ .572500
--------------------------	-------------------------------------	--------------------------------------	----------------	------------

The reference price shall be determined as follows: 100% Salt Lake City (Average of Low and High)

ALASKA JP4 OR JET B	PLATT'S OILGRAM PRICE REPORT JET FUEL TABLE	JET FUEL PRICES	ALASKA	\$ .565235
	OIL PRICE INFORMATION SERVICE	UNLEADED AVERAGE	ANCHORAGE	

The Reference Price shall be determined as follows: 70% OPIS UNLEADED AVERAGE ANCHORAGE + 30% PLATT'S ALASKA JET FUEL MIDPOINT

NOTE 2: The base market price listed above for Rocky Mountain JP8 and Alaska JP4/Jet B will be adjusted on a weekly basis throughout contract performance. The adjusting market price will be derived from the simple average of (1) the high and lows of the specified Platt's assessments effective Monday through Friday of the prior week (excluding any days that prices are not published) and/or (2) the high and low of the specified OPIS assessment effective during the prior week. The average shall be inserted into the formulae set forth above to generate the adjusting market prices for each product/region. These adjusting market prices shall be effective for deliveries made Tuesday through Monday.

(DESC 52.216-9F33)

## SECTION C

**C1 SPECIFICATIONS (DESC JAN 1997)**

Product to be supplied shall fully meet the requirements of the applicable specification(s) as indicated in the Supply Schedule, except as modified elsewhere in this contract. Unless otherwise indicated by the Contractor, prior to award and in accordance with the EVALUATION OF OFFERS clause, the product offered will be assumed to fully meet the applicable specification(s).

(DESC 52.246-9FT5)

**C1.02 DODISS SPECIFICATIONS (DESC FEB 1999)**

Unless otherwise specified, the issues of Federal and Military specifications, standards, and related standardization documents and those non-Government standards adopted for Department of Defense use, which are cited in this solicitation/contract, are those listed in the Department of Defense Index of Specifications and Standards (DODISS) dated September 1, 1998, and its supplement dated January 1, 1999.

(DESC 52.246-9FT1)

**C16.01 TURBINE FUEL, AVIATION (JP4/JP5) (BULK) (DESC MAR 1999)**

(a) Specification MIL-DTL-5624T, dated September 18, 1998, Turbine Fuel, Aviation, Grades JP4 and JP5, applies to Table 1, modified as follows:

(1) **FILTRATION TIME TESTING.** Round upwards when reporting the filtration time, in minutes. For example, a filtration time of 4 minutes, 22 seconds, would be reported as 5 minutes.

(2) **MICRO-SEPAROMETER (MSEP) REQUIREMENTS.** Prior to initial production under this contract, the Contractor shall elect, on a one-time basis, which MSEP limit will be met for the balance of the contract. If the Contractor introduces Fuel System Icing Inhibitor (FSII) and/or CI after verification of product conformance with the MSEP requirement, the product is not required to meet a fixed limit on subsequent MSEP tests.

(3) If the Contractor elects to verify conformance with the MSEP requirement on a sample of product that does not contain FSII and CI, an additional MSEP test shall be performed on a handblend containing jet fuel, FSII, CI, and AO (AO only if required). The MSEP result on this handblend is a REPORT ONLY requirement and shall be recorded corresponding to item 750X, both on the Standardized Test Report Form (see Attachment \_\_\_\_\_) and on the DD Form 250-1. This result shall be recorded with an asterisk next to it, and with a footnote below, stating "MSEP result is a 'Report Only' requirement. Original result of \_\_\_\_\_ (fill in actual result) on product containing the following additives: \_\_\_\_\_ (fill in combination of additives)."

(4) **THERMAL STABILITY.** The thermal stability test (JFTOT), ASTM D 3241, shall be performed according to either Option A or B described below:

(i) **OPTION A.** In addition to the thermal stability testing requirements of MIL-DTL-5624T, an additional JFTOT test shall be performed with the temperature of the test being 275°C (530°F). Shipments will not be delayed pending results of this additional JFTOT test.

(ii) **OPTION B.** The thermal stability test shall be performed with the temperature of the test being 275°C (530°F) in lieu of the normal 260°C (500°F). If the fuel fails the JFTOT at this temperature, a second test will be performed at 260°C (500°F). If both tests are performed, the results of the test at 260°C (500°F) will be the basis for acceptance or rejection of the fuel.

(iii) Regardless of which option is chosen (Option A or B above), the test temperature and the results of the JFTOT shall be recorded on the DD Form 250-1 and on the Standardized Test Report Form. If using the Standardized Test Report Form, the results obtained at 260°C shall be reported as using series "B" for item numbers 601, 602, and 603. If another temperature is used, use series "A" to report the results and item 604A to report the test temperature.

**(b) ADDITIVES.**

(1) Additives are required for deliveries of JP4 and JP5, per MIL-DTL-5624T, unless addition is excluded by specific solicitation line item, applicable contract clause, or other contractual requirement.

(2) The DD Form 250-1 for marine shipments shall cite the type, name, and amount (in milligrams per liter) of additives added to the fuels.

(3) The CI/LI additive(s) used shall be of the type and concentration cited in QPL 25017-18 dated February 27, 1998. Only the following CI/LI additives are approved for inclusion in fuel shipments to overseas NATO countries: Apollo PRI-19, Octel DCI-4A, HITEC 580, NALCO/EXXON 5403, Mobilad F800, IPC 4410, and IPC 4445.

## C16.01 (CON'T)

(4) For JP4 containing hydrogen-treated blending stocks, the following applies: Where a finished fuel consists of a blend of hydrogen-treated and nonhydrogen-treated components, the requirement for mandatory addition of antioxidant (MIL-DTL-5624T, paragraph 3.3.1) applies only to the portion of the blend that has been hydrogen treated. In such cases the proportion of the blend that has been hydrogen treated shall be reported.

(5) Line injection of additives (FSII and corrosion inhibitor) from shipping tank to delivery conveyance or other f.o.b. point is permitted under the following conditions:

(i) Additives must be proportionately injected throughout the entire loading process to ensure the additive is homogeneously blended into the jet fuel. The Contractor shall maintain records evidencing the homogeneous blending of all line injected additives. Such methods may include meter or tank gauge readings or test results taken at intervals to provide confidence in the injection process.

(ii) When FSII is required, additive concentration must be verified based on a representative shipment sample(s).

(iii) Conformance to specification requirements at the custody transfer point is required; however, prior to shipment, a laboratory handblend of jet fuel with all additives required by this contract shall be tested to verify compliance with the required specification (except for Reid Vapor Pressure (RVP) and MSEP). Using a separate representative sample, RVP analysis of JP4 shall be performed without the additives present due to the sensitivity of the test to sampling and handling. MSEP analysis shall be performed per Contractor's election in MIL-DTL-5624T, dated September 18, 1998.

(6) When the addition of Static Dissipator Additive (SDA) is required by the contract, the new formulation of STADIS 450 (active ingredient dinonynaphthylsulfonic acid (DINNSA)) shall be used.

(c) **APPLICABLE TO JP5 ONLY.** For each tank of product lifted, a copy of the DD Form 250-1 or DD Form 250, whichever is applicable, shall be submitted. The laboratory analysis report conforming to the Standardized Test Report Form shall accompany the DD Form 250 or DD Form 250-1. This documentation shall be submitted to the address identified in the MATERIAL INSPECTION AND RECEIVING REPORT clause and the addresses shown below:

ATTN: CODE 40  
NAVY PETROLEUM OFFICE  
8725 JOHN J. KINGMAN ROAD SUITE 3719  
FORT BELVOIR VA 22060-6224

NAVAL AIR SYSTEMS COMMAND  
FUELS AND LUBRICANTS DIVISION, AIR-4.4.5  
ATTN: DOUGLAS F. MEARN, BLDG 2360  
22229 ELMER ROAD, UNIT 4  
PATUXENT RIVER, MD 20670-1534

ATTN: DESC-BPE(LR) ROOM 2954  
DEFENSE ENERGY SUPPORT CENTER  
8725 JOHN J. KINGMAN ROAD SUITE 4950  
FORT BELVOIR VA 22060-6222

(d) **APPLICABLE TO JP4 ONLY.**

(1) With the exception of the fuel electrical conductivity test requirement, JP4 must meet the specification test requirements of MIL-DTL-5624T with all additives required by this contract included, except SDA. After verifying specification conformance, SDA, when required by this contract, shall be added proportionately to obtain a conductivity range of 150-600 picosiemens per meter. SDA will not be preblended with FSII, but may be injected simultaneously. The Contractor is not required to report or verify the conductivity level when SDA is injected while loading delivery conveyances due to the SDA equilibrium rate in JP4. The receiving activity will measure the conductivity and advise the Quality Representative to have the Contractor adjust the SDA injection quantity if necessary.

(2) SDA is required to be added to all JP4 shipped directly to an end user by tank truck, tank car, barge, or pipeline without passing through a terminal. SDA is not required in shipments to (through) a DESP.

## C16.01 (CONT'D)

(3) For each tank of product lifted, a copy of the DD Form 250-1 or DD Form 250, whichever is applicable, shall be submitted. The laboratory analysis report conforming to the Standardized Test Report Form shall accompany the DD Form 250 or DD Form 250-1. This documentation shall be submitted to the address identified in the MATERIAL INSPECTION AND RECEIVING REPORT clause and the addresses shown below:

COMMANDER  
SAN ANTONIO AIR LOGISTICS CENTER  
ATTN: SA ALC/SFTH  
1014 BILLY MITCHELL BLVD SUITE 1  
KELLY AFB TX 78241-5000

ATTN: DESC-BPE(LR) ROOM 2954  
DEFENSE ENERGY SUPPORT CENTER  
8725 JOHN J. KINGMAN ROAD SUITE 4950  
FORT BELVOIR VA 22060-6222

(DESC 52.246-9FNK)

**C16.09 TURBINE FUEL, AVIATION (JET A/A1/A50/B) (DESC SEP 1998)**

Aviation turbine fuel shall be in accordance with the requirements of ASTM D 1655 with the following modifications.

**(a) ADDITIVES.**

(1) **CONDUCTIVITY.** If fuel contains electrical conductivity additive, the conductivity limits of 50-450 picosiemens per meter (ps/m) as measured by ASTM D 2624 shall apply.

**(2) THERMAL STABILITY.**

(i) Product shall be tested for thermal stability in accordance with ASTM D 3241, with a heater tube temperature of 260 °C, and must exhibit--

- (A) A maximum heater tube deposit rating of "less than code 3";
- (B) A maximum pressure drop of 25 millimeters of mercury; and
- (C) Rerun of test at 245 °C to achieve the results identified above is not permitted.

(ii) Delivery of fuels containing up to 25 percent aromatics is permitted without notification.

(iii) Delivery of fuels containing less than 3 volume percent naphthalene with a smoke point greater than 19.0 is permitted without notification.

(b) Type Jet A50 jet fuel defines a grade of product equal in all respects to type Jet A jet fuel except for freeze point, which is limited to -50°F maximum in lieu of -40°F maximum.

(DESC 52.246-9FLW)

**C16.23 FUEL, NAVAL DISTILLATE (F76) (DESC AUG 1998)**

Military Specification MIL-F-16884J dated May 31, 1995, applies with the following modifications:

(a) **APPEARANCE REQUIREMENT.** Delete appearance requirement in footnote 1, table 1, in the specification and replace with the following: The fuel haze rating shall not exceed 2 as determined by ASTM D 4176, procedure 2, at a maximum product temperature of 25°C (77°F) and with no visible water present.

(b) **ACID NUMBER REQUIREMENT.** Delete the acid number requirement in table 1 in the specification and replace with the following: Acid number, mg KOH/g, max., 0.30, ASTM D 974(R), ASTM D 664.

(c) **COLOR DETERMINATION.** ASTM D 6045-96 may be used as a substitute test method for ASTM D 1500.

(d) **AUTOMATED CLOUD POINT.** ASTMs D 5771-95, D 5772-95, and D 5773-95 may each be used as substitute test methods for ASTM D 2500-91.

(e) **STABILIZER ADDITIVE.** Line injection of stabilizer additive is permitted under the following conditions:

(1) A laboratory hand blend containing the additive F76 must be tested to verify compliance with all specification requirements.

(2) The additive must be proportionately injected throughout the entire loading process to ensure the additive is homogeneously blended into the F76. The Contractor shall maintain records evidencing the homogenous blending of the line injected additive. Such methods may include meter or tank gauge readings taken at intervals to provide confidence in the injection process.

(f) **FIRST TIME CONTRACTORS.** The hydrogen content test and oxygen overpressure test for storage stability allow DESC to better predict a fuel's storage stability performance.

(1) **HYDROGEN CONTENT.**

(i) The hydrogen content test method requires analysis by a Nuclear Magnetic Resonance (NMR) instrument, and is written around a particular brand of equipment. Proposals for use of NMR equipment produced by other manufacturers will be considered, provided the procedural and repeatability/reproducibility limits of ASTM D 4808-92 can be met.

(ii) Various independent research labs have the capability to run the hydrogen content test on a fee-for-service basis. The Contractor may propose use of an outside lab throughout the contract period provided he is willing to ensure that the results are obtained prior to product shipment. This may not be a practical alternative because of constraints on tankage or the distance and time involved to transport the sample(s), but it could become more attractive if only a small number of product batches are to be tested. The name and phone number for a U.S. laboratory that performs this service is available upon request.

(2) **STORAGE STABILITY TEST.**

(i) The oxygen overpressure test (ASTM D 5304-94) has been demonstrated to more effectively predict the tendency of a fuel to deteriorate during long term storage than the conventional 16 hour ASTM D 2274-94 test. Because F76 may be stored for periods of up to a year or longer prior to use, it is important for DESC to be able to anticipate the likelihood that fuel will form insoluble solids and/or substantially darken during periods of storage. The atmosphere pressure stability test (ASTM D 2274-94) can only achieve similar predictive capability when extended to a period of 40 hours.

(ii) Names and phone numbers for a suitable source for the components of the oxygen overpressure test apparatus are available upon request.

(3) **TIMELY RECEIPT OF TEST EQUIPMENT.** In the event that the test method described above (hydrogen content/storage stability) cannot be performed immediately upon award of a contract due to the length of time required for ordering, shipping, setup and test of the new equipment, or an independent laboratory capable of performing the testing cannot be found, suppliers may, for a period of up to 120 days from date of award, supply F76 without test data for hydrogen content by NMR and/or total insolubles formed by ASTM D 2274-94 (40 hour)/ASTM D 5304-94 on the condition that a QUALIFIED STABILIZER ADDITIVE (per QPL 24682 dated May 4, 1992) is added to the fuel. After the 120 day grace period, the Contractor must demonstrate product conformance to the hydrogen content and storage stability test requirements stated above on each batch of F76 supplied.

(g) **REPORTS.** Laboratory reports shall be in the Standard Report Format given in Attachment 6, Standardized Format for Use in the Preparation of Product Test Reports. Each laboratory report will represent the total quantity of product shipped from that shipping tank (quantity should match what would be reflected on the DD Form 250 or DD Form 250-1), not the volume at the time of sampling. Insure that test methods or test codes as defined in the Standard Report Format are specified on the report. Mail one copy of the DD Form 250 or DD Form 250-1 with a copy of the test report in the Standard Report Format to--

DEFENSE ENERGY SUPPORT CENTER  
ATTN: DESC-BPE(LR), ROOM 2954  
8725 JOHN J. KINGMAN ROAD, SUITE 4950  
FORT BELVOIR, VA 22060-6222

## C16.23 (CONT'D)

In addition, copies of the applicable DD Form 250 or DD Form 250-1 shall be submitted with a laboratory analysis report for each tank of product lifted. This documentation shall be submitted to the address identified in the MATERIAL INSPECTION AND RECEIVING REPORT clause and the address shown below:

CODE 03M3  
COMMANDER  
NAVY SEA SYSTEMS COMMAND  
2531 JEFFERSON DAVIS HIGHWAY  
ARLINGTON, VA 22242-5160

ATTN: CODE PSP  
COMMANDING OFFICER  
NAVY PETROLEUM OFFICE  
8725 JOHN J. KINGMAN ROAD, SUITE 3719  
FORT BELVOIR, VA 22060-6224

(h) **RED DYE. (Does not apply to Atlantic/Europe/Mediterranean or Western Pacific Overseas Bulk purchase programs unless offering refinery is located in the United States or one of its possessions.)** Red dye required in off-highway diesel fuel in accordance with 40 CFR Part 80 as modified by the Environmental Protection Agency's interim final rule published in the Federal Register dated July 14, 1994, shall not be added to F76 supplied. The finished product shall show no visual evidence of red dye. This product is for military, off-highway use only and must be segregated at all times from any diesel fuel used on-highway.

(DESC 52.246-9FBE)

**C16.64-3 TURBINE FUEL, AVIATION (JP8) (DESC DEC 1998)**

Aviation Turbine Fuel shall conform to MIL-T-83133D, dated January 29, 1992, modified as follows:

(a) **DELIVERIES TO ALASKA.** For fuels destined for Alaska locations only, the total acid number specification limit is relaxed to 0.020 mg KOH/g maximum. Fuel destined for locations outside of Alaska must meet the original acid number specification limit cited in MIL-T-83133.

(b) **FREEZING POINT.** In addition to ASTM D 2386-88, ASTM D 5901-96 and ASTM D 5972-96 are permitted for JP8.

(c) **COLOR DETERMINATION.** ASTM D 6045-96 may be used as a substitute test method for ASTM D 156.

(d) **ADDITIVES.** Additives are required for deliveries of JP8 per MIL-T-83133, unless addition is excluded by specific solicitation line item, applicable contract clause, or other contractual requirements.

(1) Metal deactivator additive shall not be used in JP8 unless the supplier has obtained written consent from the Procuring Activity. If written approval has been granted, a metal deactivator, N,N-disalicylidene-1,1-propanediamine, may be blended into the fuel in an amount not to exceed 5.7 mg active ingredient per liter of fuel.

(2) For JP8 containing hydrogen treated blendstocks, the following applies: Where a finished fuel consists of a blend of hydrogen treated and nonhydrogen treated components, the requirement for mandatory addition of antioxidant (MIL-T-83133, paragraph 3.3.1) applies only to the portion of the blend that has been hydrogen treated. In such cases, the proportion of the blend that has been hydrogen treated shall be reported.

(3) The CI/LI additive(s) used shall be of the type and concentration cited in QPL 25017-18 dated February 27, 1998.

(4) When required, Fuel System Icing Inhibitor (FSII) shall conform to MIL-I-85470A, dated August 8, 1990, at a concentration of 0.10 to 0.15 volume percent, unless otherwise stated in the Schedule.

(5) Static Dissipator Additive (SDA) is required to be added to all JP8 shipped directly to an end user without passing through a terminal. SDA is not permitted in shipments to/through a fuel terminal that supplies an end user unless authorized in the Schedule. When SDA is required by this contract, it shall be added proportionately to obtain a conductivity range of 150-450 picosiemens per meter. The new formulation of STADIS 450 (active ingredient dinonynaphthylsulfonic acid (DINNSA)) shall be used when SDA is required.

(6) Line injection of additives (FSII, corrosion inhibitor, and SDA) from shipping tank to delivery conveyance or other f.o.b. point is permitted under the following conditions:

(i) A laboratory hand blend containing the required additives and jet fuel must be tested to verify compliance with the required specification. (Micro-Separometer (MSEP) can be performed without SDA present.)

(ii) Additives must be proportionately injected throughout the entire loading process to ensure the additive is homogeneously blended into the jet fuel. The Contractor shall maintain records evidencing the homogeneous blending of all line injected additives. Such methods may include meter or tank gauge readings or test results taken at intervals to provide confidence in the injection process.

(iii) When FSII is line injected, additive concentration (refer to MIL-T-83133 specification for test methods permitted) must be verified based on a representative shipment sample(s).



C16.64-3 (CONT'D)

(e) **TESTING.**(1) **PARTICULATE CONTAMINATION (PC) TESTING AND FILTRATION TIME (FT) TESTING.**

(i) Delete the JP8 particulate matter and filtration time requirements and replace as shown below:

<u>CHARACTERISTIC</u>	<u>REQUIREMENT</u>	<u>TEST METHOD</u>
Particulate matter, mg/L, maximum	1.0	ASTM D 5452-96
Filtration time, minutes, maximum	15	see below

(ii) **PC/FT TESTING.** A minimum sample size of one gallon shall be filtered. Use of two membrane filters (a test membrane filter and a control membrane filter) is not required. Use of a single filter is acceptable.

(iii) **PC TESTING.** The procedure in Appendix A to MIL-T-83133 as modified below, may also be used for the determination of particulate matter as an alternate to ASTM D 5452-96.

(iv) **FT TESTING.** Filtration time shall be determined in accordance with the procedures in Appendix A to MIL-T-83133, modified as shown below:

(A) Delete all references to ASTM D 2276 and replace with ASTM D 5452-96.

(B) Apparatus shall be as described in Figure 2 of ASTM D 5452-96.

(C) Preparation of apparatus and sample containers shall be performed as described in paragraph 8 of ASTM D 5452-96.

(D) Sampling shall be performed as described in paragraph 9 of ASTM D 5452-96.

(E) Round upwards when reporting the filtration time, in minutes. For example, a filtration time of 10 minutes, 18 seconds, would be reported as 11 minutes.

(2) **FUEL ELECTRICAL CONDUCTIVITY.** In those cases where SDA is line injected while loading delivery conveyances (e.g., trucks) and insufficient time is available for the fuel to reach equilibrium before departure of the conveyance, the Contractor is not required to report or verify the conductivity level. This does not relieve the Contractor of the requirement to inject SDA homogeneously and in sufficient quantity to obtain a conductivity level which the Contractor would anticipate to be between 150 and 450 picosiemens per meter once fuel is at equilibrium. The receiving activity will measure the conductivity and advise the Quality Representative to have the Contractor adjust the SDA injection quantity if necessary.

(3) **WATER SEPARATION INDEX MODIFIED (WSIM)/MSEP RATING LIMITS.**

(i) The requirements of Footnote 9 to Table I in the specification (MIL-T-83133) are deleted and replaced as shown below:

<u>ADDITIVE</u>	<u>MSEP LIMIT (MINIMUM)</u>
Antioxidant (AO)* and Metal Deactivator (MDA)*	85
AO*, MDA* and Fuel System Icing Inhibitor (FSII)	85
AO*, MDA* and Corrosion Inhibitor/Lubricity Improver (CI/LI)	80
AO*, MDA*, FSII and CI/LI	70

\*The presence or absence of these additives does not change these limits.

(ii) Prior to initial production under this contract, the Contractor shall elect, on a one-time basis, which MSEP limit will be met for the balance of the contract. If the Contractor introduces FSII and/or CI after verification of product conformance with the MSEP requirement, the product is not required to meet a fixed limit on subsequent MSEP tests.

C16.64-3 (CONT'D)

(iii) If the Contractor elects to verify conformance with the MSEP requirement on a sample of product that does not contain FSII and CI, an additional MSEP test shall be performed on a hand blend containing jet fuel, FSII, CI, and AO (AO only if required). The MSEP result of this hand blend is a REPORT ONLY requirement, and shall be recorded on the DD Form 250-1 and on the Standardized Report Form (see Attachment \_\_\_\_\_) as item 750X. This result shall be—recorded with an asterisk next to it and a footnote below stating "MSEP result is a report only requirement." Original result of \_\_\_\_\_ on product containing the following additives applies:

---

---

---

---

(4) **THERMAL STABILITY.** The thermal stability test (JFTOT), ASTM D 3241-96A, shall be performed according to either Option A or B described below:

- (i) **OPTION A.** In addition to the thermal stability testing requirements of MIL-T-83133, an additional JFTOT shall be performed with the temperature of the test being 275°C (530°F) in lieu of the normal 260°C (500°F).
- (ii) **OPTION B.** The thermal stability test shall be performed with the temperature of the test being 275°C (530°F). If the fuel fails the JFTOT at this temperature, a second test will be performed at 260°C (500°F). If both tests are performed, the results of the test at 260°C (500°F) will be the basis for acceptance or rejection of the fuel.

(5) **EXISTENT GUM.** The existent gum test (ASTM D 381-94E1) may be performed using air as the vaporizing medium in lieu of steam.

(f) **REPORTS.**

(1) Copies of the applicable DD Form 250 or DD Form 250-1 shall be submitted with a laboratory analysis report in Standardized Test Report Format for each tank of product lifted. This documentation shall be submitted to the address identified in the MATERIAL INSPECTION AND RECEIVING REPORT clause and the address shown below:

COMMANDER  
SAN ANTONIO AIR LOGISTICS COMMAND  
ATTN: SFTH  
1014 BILLY MITCHELL BLVD, SUITE 1  
KELLY AFB, TX 78241-5603

(2) Regardless of which option is chosen (Option A or B above), the test temperature and the results of the JFTOT shall be recorded on the DD Form 250-1 and on the Standardized Test Report Form. If using the Standardized Test Report Form, the results obtained at 260°C shall be reported using series "B" for item numbers 601, 602, and 603. The results obtained at 275°C shall be reported using series "C" for item numbers 601, 602, and 603. A separate report form is not required for the 275°C test result.

(3) The DD Form 250-1 for marine shipments shall cite the type, name and amount of additives added to the fuel.  
(DESC 52.246-9FNW)

## SECTION E

THE FOLLOWING CLAUSE APPLIES TO--

1. ALL LUBRICATING OIL DELIVERIES.
2. ALL AVIATION FUEL DELIVERIES.
3. ALL BULK DELIVERIES; EXCEPT FOR PC&S BULK DELIVERIES WHERE THIS CLAUSE APPLIES ONLY TO DELIVERIES BY BARGE, VESSEL, OR PIPELINE.

**E1 CONTRACTOR INSPECTION RESPONSIBILITIES (DESC DEC 1998)**

**(a) QUALITY CONTROL PLAN.**

(1) The Contractor is required (unless otherwise instructed by the Government) to provide and maintain an inspection system and a written description (Quality Control Plan (QCP)) acceptable to the Government. The Contractor has the option to provide and maintain an inspection system that, as a minimum, incorporates the requirements of: Q91 (ISO9001) Quality Systems - Model for Quality Assurance in Design/Development, Production Installation, and Servicing, or Q92 (ISO9002) Quality Systems - Model for Quality Assurance in Production and Installation. If the contractor chooses to comply with Q91 or Q92 quality system format, all the specific Quality Assurance Provisions of this contract must be included in the Q91, Q92 written quality plan. The QCP shall be established and reviewed for adequacy by the Quality Representative (QR) prior to commencement of production or services. The copy of the QCP provided to the QR shall be in English. An acceptable QCP is required prior to Government inspection and acceptance of supplies or services. The QCP shall be reviewed and updated when deemed necessary. It will be updated anytime that changes are made to the inspection system or as identified by quality problems. The Contractor must sign and date each revision to the QCP and require subcontractors to sign and date each revision to the subcontractor's QCP.

(2) The Contractor shall require subcontractors (unless otherwise instructed by the Government) to provide and maintain inspection systems and QCPs that are acceptable to the Government.

(3) The QCP shall include an identification of key operational positions, a schematic diagram of plant facilities pertinent to the inspection system indicating all inspection points, and a description covering the following operations relating to the supplies to be furnished under the contract:

(i) **RECEIVING.** Procedures used to assure quality of additives blended into product supplied under this contract;

(ii) **BLENDING AND COMPOUNDING.** Identification of component base stocks used to produce finished product. Procedures to be used for adding, prior to batching, all required additives at all locations. When procedures for in-line blending of non-aviation products in accordance with the IN-LINE BLENDING OF NON-AVIATION PETROLEUM PRODUCTS clause are used, the QCP will provide for establishing blend ratios, and identify the responsible personnel within the Contractor's organization authorized to establish the blend ratios. When procedures for line injection of additives for products in accordance with a clause that contains LINE INJECTION OF ADDITIVES as used, the QCP will provide procedures for proportionately injecting additives throughout the entire loading process to ensure the additive is homogeneously blended into the jet fuel, procedures for maintaining recordings evidencing the homogeneous blending of all line injected additives. Prior to shipment, a procedure for a laboratory hand blend of jet fuel with all additives required by the contract shall be tested to verify compliance with the required specification;

(iii) **SAMPLING.** Procedures for sampling additives, blend tanks, shipping tanks, lines, and conveyances/containers in accordance with API Manual of Petroleum Measurement Standards (MPMS), Chapter 8, Section 1, (ASTM D 4057) Sampling of Petroleum and Petroleum Products, and/or Section 2, (ASTM D 4177), Automatic Sampling of Petroleum and Petroleum Products. Procedures include location of sample taken, frequency, quantity, minimum tests required on sample, and sample retention procedures. NOTE: For f.o.b. origin tanker, barge, and pipeline shipments, a flow-proportional sample taken in accordance with MPMS Chapter 8.2, Automatic Sampling, is required at the custody transfer point. For other than f.o.b. origin shipments, Automatic In-Line Sampling is preferred at the custody transfer point, but representative samples taken in accordance with MPMS Chapter 8, Section 1, are acceptable. See Table I, Minimum Sampling and Testing Requirements, and Table II, Sample Retention, below;

(iv) **TESTING.** Types of tests and test methods/procedures to be performed on samples taken from each location identified in (iii) above, and may be incorporated by test method reference in the QCP, if complete reference is available at the place of performance. See Table III, "Definition of Test Series," below;

(v) **CALIBRATION.** Program for testing and measuring equipment in accordance with ISO 10012-1, "Quality Assurance Requirements for Measuring Equipment, Part 1, or equivalent local regulation as appropriate; and, a program for meters used to determine quantity complying with the American Petroleum Institute Manual of Petroleum Measurement Standards, Chapters 4, 5, and 6, or equivalent foreign standard. For items not covered by ASTM, API or IP publications, the applicable manufacturer's recommended calibration method, or methods outlined in the applicable industry publication, shall be used if acceptable to the Government;

(vi) **STORAGE AND HANDLING.** Procedures for quality determination and maintenance of physical equipment necessary to ensure product integrity. Includes a description of storage and handling equipment including tanks, lines, valves, and manifolds used; identification of dedicated/common product system including description of line segregation and controls to assure capability for proper gauging, sampling, draining of water, filtration, circulation, drying; and identification of any other process/system used in maintaining product integrity during storage and handling;

**E1 CONT'D**

(vii) **LOADING AND SHIPPING, GENERAL.** Procedures for product movement and related quality/quantity checks from shipping tank(s) to custody transfer point in order to maintain product integrity. Provide description of transfer system from shipping tank to transfer point in order to maintain product integrity. System must be a dedicated or properly isolated common system incorporating blind flanges, spectacle plates, or double valves between them to prevent contamination. Single valves designed to provide the same protection are also acceptable if positive isolation is assured. Systems with single valve (excluding twin seal single valves) isolation require specific procedures be included in the QCP to assure product integrity after the last single valve and prior to the acceptance point. When single valves are present in the system, the contractor shall provide their quality control procedures from the first single valve to the custody transfer point at time of bid to the contracting officer for determination of acceptability. Procedures for conditioning and testing of improperly isolated systems to the custody transfer point (including loading arm and hoses used). For in-line blending of non-aviation products, where approved in this contract, requirements must comply with the IN-LINE BLENDING OF NON-AVIATION PETROLEUM PRODUCTS clause;

(viii) **LOADING AND SHIPPING - TANK CARS, TANK TRUCKS, AND INTERMODAL CONTAINERS.** Inspect conveyances prior to loading to determine quality/quantity suitability to load as follows: All compartments have been prepared in accordance with Table IV, Conversion Chart for Tank Cars, Tank Trucks, and Intermodal Containers, below. Preparation requirements include hoses. Conveyances carrying lubricating oil will be dry and free from loose rust, scale, and dirt. Conveyances carrying other products will be dry and substantially free from loose rust, scale and dirt. (Procedures to confirm, prior to loading, quality and quantity of product in conveyance when requested by the ordering office to "load on top." Reject conveyance if product cannot be identified or product on board does not meet specification of intended load product. Provide for documentation of load on top occurrences for volume of product prior to load, loaded quantity, and total volume on board the conveyance. Confirm quality and quantity of loaded conveyance.) Provide for investigating discrepancies in either recorded quality or quantity. When required by the contract, seal conveyance and record seal numbers on the DD Form 250. Strainers and filters shall be located as near the loading or filling point as practicable and shall be used as outlined below for all deliveries except deliveries into tanker, barge, or pipeline.

(A) All aviation fuel shall be passed through strainers of 100 mesh or finer screen;

(B) All lubricating oil products, including preservatives, having a kinematic viscosity at 100°F of 20.0 centistokes or less shall be passed through a 100 mesh or finer screen;

(C) All lubricating oil products, including preservatives, having a kinematic viscosity greater than 20.0 centistokes at 100°F, but less than 22.0 centistokes at 210°F, shall be passed through a 60 mesh or finer screen; and

(D) The Contractor shall furnish and periodically inspect strainers and filters pursuant to this paragraph to determine condition and perform maintenance as necessary, keeping a written record thereof.

(ix) **LOADING AND SHIPPING - TANKERS AND BARGES.**

(A) **For f.o.b. destination Contractor-supplied tankers/barges.** State procedures to be used to ensure vessels are suitable to load the intended product.

(B) **For f.o.b. origin Government supplied tanker/barges.** Procedures for maintaining time log of all significant events/delays including vessel notice of readiness, vessel arrival, docking, vessel deballasting, and conditioning of cargo tanks, inspections, hoses connected, starts, stops, release, or any other event that affects laytime of the vessel. Procedures for assuring condition of loading line (full of tested product, all air bled and pressure packed) and gauging shore tanks, both before and after loading. Procedures for preload discussion between Contractor, vessel, and QR to include, but not be limited to, prior three cargoes, cleaning procedures, loading plan, loading rates, sampling requirements, and after loading sampling and gauging. (Prior to loading - sample, gauge and test intransit cargoes designated for load on top. Sample (1 gallon), gauge, and retain any other product on board, except for JP-7 or JP-TS.) All cargo quantities will be calculated and volume corrected both before and after loading. Procedures for commencement of loading into one tank (up to 3 feet). Then switching to at most two other vessel tanks during sampling and testing (Table I). Procedures for the transportation of samples from vessel to the testing facility. Monitoring the loading from source to vessel, investigating irregularities immediately, stopping loading if necessary. Procedures for investigating discrepancies in quality (mandated if off-specification or out of testing tolerance) and quantity (mandated if ship to shore variance is greater than 0.5 percent or figures suspect) on loaded conveyance.

(C) **For both f.o.b. origin and destination supplied tankers/barges.** Procedures for immediately notifying the QR when irregularities occur or are suspected and on all occasions when loading is interrupted. Procedures for completing and distributing required documentation prior to release of the vessel. Documentation includes DD Form 250-1 and DD Form 250-1 continuation sheet, ullage reports, bills of lading, customs documentation, and results of quality/quantity investigations. **Authority to release a Government furnished vessel rests with the Government QR after compliance and completion by the Contractor of all required operations, including the preparation of the DD Forms 250-1.**

**E1 CONT'D**

(x) **RECORDS AND REPORTS.** To include at a minimum, test reports on product and additives, additive blending and/or injection records, vessel port logs, vessel notice of readiness, calibration documents, and the DD Forms 250 and 250-1 and continuation sheet(s). These records and reports will include by whom, where, and how prepared, and retention information. The DD Form 250-1 and DD Form 250-1 continuation sheet(s) will be signed by the Contractor in the appropriate block before presenting to the QR). The DD Form 250 and DD Form 250-1 shall identify type, brand name, and amount of additive(s).

(xi) **CORRECTIVE ACTION.** Actions to be followed to effect correction of any deficiency affecting product quality or quantity determination, such as handling of off-specification product (waivers, conveyance rejections, etc.). The corrective action procedures shall include notification of the QR.

(4) The QCP shall identify one individual to serve as a point of contact for quality/quantity matters relating to the inspection system described in the plan.

(5) The Contractor is responsible for all inspection systems, QCPs, and product quality and quantity.

(6) The Government QR will be available to review and discuss the Contractor's proposed QCP; however, the Contractor shall remain responsible for developing and describing acceptable quality control procedures.

(b) The Contractor shall perform all inspection and acceptance tests required by the specifications of the supplies to be furnished under this contract or shall have such tests performed in a laboratory acceptable to the Government. When such tests are performed at origin on supplies to be accepted at destination, documentation that will enable verification of the original test results shall be provided to the Government at the time of acceptance.

(c) The Contractor may inspect Government-furnished tankers and barges prior to loading unless specifically prohibited by the Government QR. All other shipping conveyances, exclusive of tankers or barges, shall be inspected by the Contractor prior to loading to determine suitability for loading. If the Contractor and the QR disagree as to the suitability for loading of Government furnished conveyance for supplies to be accepted at origin, the determination of the QR shall govern. Government-furnished transportation equipment that is unsatisfactory for loading shall be reported by the Contractor in accordance with the provisions of the SHIPMENT AND ROUTING clause. Procedures to determine suitability to load tank trucks and tank cars shall include but not be limited to visual inspection of interior compartments to assure cleanliness and dryness. Manifolds must be drained and be clean and dry for intended product.

(d) When requested by the U.S. Government, the Contractor shall furnish no more than five (ten in the case of jet fuel) 1-gallon samples of liquid product or five 1-pound samples of solid or semi-solid product from any individual batch or lot of the supplies to be furnished under this contract. Such samples shall be furnished without charge to the Government and shall be packed, marked, and shipped by the Contractor, at its expense.

(e) The Contractor shall keep all quality and quantity records, including DD Form 250-series documents, complete and available to the Government during the performance of this contract and for three years after final payment under this contract.

(f) Immediately following award of this contract, the Contractor shall notify the QR of the source or sources of the supplies to be furnished under any item calling for delivery f.o.b. destination. The Contractor shall also notify the QR of any changes in source in sufficient time to permit inspection by the Government.

(g) The inspection system and related operations provided or performed pursuant to this clause shall be subject to surveillance by the QR.

**E1 CONT'D****TABLE I****MINIMUM SAMPLING AND TESTING REQUIREMENTS<sup>(1)</sup>**

<b>LOCATION</b>	<b>WHEN SAMPLED</b>	<b>TYPE OF SAMPLE</b>	<b>TYPE OF TEST</b>
1. Refinery/Terminal Shipping Tank	Each Batch Prior to Commencement of Shipping	All Level or Single Tank Composite	A (2)
2. Shipping Line (All Modes):	Prior to Loading/Shipping	Line	
Dedicated Line			C
Common Line			B
3. Custody Transfer Point	Immediately After Start of Shipment	Line	C
4. Tanker/Barge/Pipeline Custody Transfer Point	During Loading/Shipment	Representative Sample See Note, paragraph E1.a.(iii)	Retain Only
5. Tanker/Barge/Pipeline Custody Transfer Point	Hourly	Line	Visual (3) plus additive analysis for FSII & SDA, if line injected
6. Tanker/Barge First-In	After maximum of 3 feet loaded	Spot	C - plus Particulate and additive analysis for FSII & SDA, if line injected
7. Tanker/Barge	After Loading	Each Compartment	Workmanship, Density
8. Tanker/Barge	After Loading	Multi-Tank Composite of Each Product Loaded	B
9. Tank Car/Truck Loading Rack	After change of source tank.	Line	C - plus additive analysis for FSII & SDA, if line injected
10. Tank Cars/Truck/ Intermodal Containers	After Filling	All-Level	Workmanship: When loading lubes and FSII

**NOTES FOR TABLE I:**

- (1) AT THE GOVERNMENT'S OPTION, FULL SPECIFICATION TESTING MAY BE REQUIRED AT THE CUSTODY TRANSFER POINT. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FURNISH THE GOVERNMENT WITH SATISFACTORY EVIDENCE OF SPECIFICATION COMPLIANCE.
- (2) AFTER A TYPE C TEST ON AN UPPER, MIDDLE, AND LOWER SAMPLE VERIFIES BATCH CONFORMANCE TO HOMOGENEITY REQUIREMENT. HOMOGENEITY REQUIREMENT IS DEFINED AS WHEN THE UPPER, MIDDLE, AND LOWER SAMPLE TEST RESULTS (MINIMUM - DENSITY/API GRAVITY) FALL WITHIN THE REPRODUCIBILITY LIMIT ESTABLISHED BY THE TEST METHOD.
- (3) CONTINUOUS IN-LINE ANALYZERS (I.E., DENSITY AND/OR FLASH POINT) ARE ACCEPTABLE, IN LIEU OF HOURLY EVALUATIONS, IF QUALITY IS ASSURED. WHEN CONTINUOUS IN-LINE ANALYZERS ARE PRESENT IN THE SYSTEM, THE CONTRACTOR SHALL PROVIDE ITS QUALITY CONTROL PROCEDURES AT TIME OF OFFER TO THE CONTRACTING OFFICER FOR DETERMINATION OF ACCEPTABILITY.

TABLE II

SAMPLE RETENTION

TYPE OF SAMPLE	MINIMUM QUANTITY	RETENTION PERIOD
Bulk Additives	2 Liters	Until Receipt and Quality Verification of New Lot/Batch
Drummed Additives	1 Liter	When Stocks Exhausted
Shipping Tank(s)	20 Liters - for Aviation Fuels and Lubricating Oils 10 Liters - for all other Fuels	45 Days
Composite Line (Tanker/Barge)	20 Liters - for Aviation Fuels and Lubricating Oils 10 Liters - for all other Fuels	45 Days
Composite Line (Pipeline)	20 Liters - for Aviation Fuels and Lubricating Oils 10 Liters - for all other Fuels	45 Days
Tank Truck/Car, Intermodal Container	1 Liter	15 Days (Lubes - 45 days)
Tanker/Barge Composite	20 Liters - for Aviation Fuels and Lubricating Oils 10 Liters - for all other Fuels	45 Days
Tanker/Barge Each Compartment	0.5 Liter	45 Days

**E1 CONT'D****TABLE III****DEFINITIONS OF TEST SERIES**

- I. TYPE A: Includes all specification quality conformance tests plus any additional contractual requirements.
- II. TYPE B & C: As shown in the table below for each product. Properties and test methods will be in accordance with the product specification for each grade identified in the solicitation/contract.

	AVGAS		TURBINE FUELS		MOGAS		DIESELS/ KEROSENE		BURNER FUELS		LUBES		FSII
<b>TEST PROPERTIES</b>	<b>B</b>	<b>C</b>	<b>B</b>	<b>C</b>	<b>B</b>	<b>C</b>	<b>B</b>	<b>C</b>	<b>B</b>	<b>C</b>	<b>B</b>	<b>C</b>	<b>C</b>
Appearance	*	*	*	*	*	*	*	*			*	*	*
Particulate content	*		*								*		
Filtration Time			*										
Color	*	*	*	*	*	*	*	*			*	*	
Density <i>or</i> API Gravity Or Specific Gravity	*	*	*	*	*	*	*	*	*	*	*	*	*
Distillation	*		*		*		*						
Corrosion, Copper Strip	*		*		*								
Existent Gum	*		*		*								
Carbon Residue							*		*				
Lean <i>or</i> Rich Ratings	*												
Reid Vapor Pressure	*		*		*								
Water Reaction			*										
Lead Content	*												
Freeze Point			*										
Flash Point			*	*			*	*	*	*	*	*	
FSII Content			*										
Microseparometer			*										
Conductivity			*										
Sediment & Water									*	*			
Viscosity									*		*	*	
Water Content									*		*	*	*
Foam Test											*	*(1)	*



**E1 CONT'D**

\* THE PROCEDURE TO BE USED FOR CONDUCTING THESE TESTS WILL BE AS STATED IN THE APPROPRIATE PRODUCT SPECIFICATION AND/OR CONTRACT.

(1) Only ASTM D 892 sequences 1 and 2 will be performed.

**E1 CONT'D****TABLE IV****CONVERSION CHART FOR TANK CARS, TANK TRUCKS, AND INTERMODAL CONTAINERS<sup>(1)</sup>**

LAST PRODUCT CARRIED (2)	PRODUCT TO BE LOADED				
	JET FUEL JP-4 JET B MOGAS AVGAS	JET FUEL JP-5 JP-8 JET A/A1 DF-A, DL-A DFW KSN, KS1	DIESEL FUEL F76 (B) DF-1, 2 DL-1, 2	LUBRICATING OILS	FSII
AVGAS MOGAS JP-4 JET B	DRAIN EMPTY	STEAM DRY	STEAM DRY	STEAM DRY	STEAM DRY
JP-8, JP-5 JET A/A1 DF-A, DL-A DFW, KSN, KS1	DRAIN EMPTY (B)	DRAIN EMPTY (B)	DRAIN EMPTY (C)	STEAM DRY (B)	STEAM DRY (B)
F-76 DF-1, -2 DL-1, -2 ASTM D 975 NO. 1D, 2D ASTM D 396 NO. 1, 2	STEAM DRY (B)	DRAIN EMPTY (B)	DRAIN EMPTY (C)	STEAM DRY (B)	STEAM DRY (B)
ASTM D 396 NO. 4L, 4, 5L, 5H, 6 IFOs ASTM D 975 NO. 4D	NO LOAD	NO LOAD	NO LOAD	NO LOAD	NO LOAD
LUBRICATING OILS	NO LOAD	NO LOAD	STEAM DRY	DRAIN EMPTY (A)	NO LOAD
JET FUEL JPTS, JP-7	DRAIN EMPTY	DRAIN EMPTY	DRAIN EMPTY	STEAM DRY	STEAM DRY
FSII	DRAIN EMPTY	DRAIN EMPTY	DRAIN EMPTY	STEAM DRY	DRAIN EMPTY

**NOTES FOR TABLE IV:**

(1) When required, drain and empty includes the pump(s), filter(s), meter(s), and hose(s) as applicable.

(2) If a product is not listed in this column, permission to load and conveyance preparations require a waiver.

(A) Applicable only when loading the same specification lubricating oils; otherwise, steam and dry.

(B) If previous cargo contained dye marker, all traces of color must be removed.

(C) If product to be loaded does not contain dye, the vehicle must not contain any traces of dye prior to loading.

**E5 INSPECTION OF SUPPLIES - FIXED-PRICE (AUG 1996)**

(a) **DEFINITION. Supplies**, as used in this clause, includes but is not limited to raw materials, components, intermediate assemblies, end products, and lots of supplies.

(b) The Contractor shall provide and maintain an inspection system acceptable to the Government covering supplies under this contract and shall tender to the Government, for acceptance, only supplies that have been inspected in accordance with the inspection system and have been found by the Contractor to be in conformity with contract requirements. As part of the system, the Contractor shall prepare records evidencing all inspections made under the system and the outcome. These records shall be kept complete and made available to the Government during contract performance and for as long afterwards as the contract requires. The Government may perform reviews and evaluations as reasonably necessary to ascertain compliance with this paragraph. These reviews and evaluations shall be conducted in a manner that will not unduly delay the contract work. The right of review, whether exercised or not, does not relieve the Contractor of the obligations under the contract.

(c) The Government has the right to inspect and test all supplies called for by the contract, to the extent practicable, at all places and times, including the period of manufacture, and in any event before acceptance. The Government shall perform inspections and tests in a manner that will not unduly delay the work. The Government assumes no contractual obligation to perform any inspection and test for the benefit of the Contractor unless specifically set forth elsewhere in this contract.

(d) If the Government performs inspection or test on the premises of the Contractor or a subcontractor, the Contractor shall furnish, and shall require subcontractors to furnish, at no increase in contract price, all reasonable facilities and assistance for the safe and convenient performance of these duties. Except as otherwise provided in the contract, the Government shall bear the expense of Government inspections or tests made at other than the Contractor's or subcontractor's premises; PROVIDED, that in case of rejection, the Government shall not be liable for any reduction in the value of inspection or test samples.

(e) (1) When supplies are not ready at the time specified by the Contractor for inspection or test, the Contracting Officer may charge to the Contractor the additional cost of inspection or test.

(2) The Contracting Officer may also charge the Contractor for any additional cost of inspection or test when prior rejection makes reinspection or retest necessary.

(f) The Government has the right either to reject or to require correction of nonconforming supplies. Supplies are nonconforming when they are defective in material or workmanship or are otherwise not in conformity with contract requirements. The Government may reject nonconforming supplies with or without disposition instructions.

(g) The Contractor shall remove supplies rejected or required to be corrected. However, the Contracting Officer may require or permit correction in place, promptly after notice, by and at the expense of the Contractor. The Contractor shall not tender for acceptance corrected or rejected supplies without disclosing the former rejection or requirement for correction, and, when required, shall disclose the corrective action taken.

(h) If the Contractor fails to promptly remove, replace, or correct rejected supplies that are required to be removed or to be replaced or corrected, the Government may either (1) by contract or otherwise, remove, replace, or correct the supplies and charge the cost to the Contractor or (2) terminate the contract for default. Unless the Contractor corrects or replaces the supplies within the delivery schedule, the Contracting Officer may require their delivery and make an equitable price reduction. Failure to agree to a price reduction shall be a dispute.

(i) (1) If this contract provides for the performance of Government quality assurance at source, and if requested by the Government, the Contractor shall furnish advance notification of the time (i) when Contractor inspection or tests will be performed in accordance with the terms and conditions of the contract and (ii) when the supplies will be ready for Government inspection.

(2) The Government's request shall specify the period and method of the advance notification and the Government representative to whom it shall be furnished. Requests shall not require more than 2 workdays of advance notification if the Government representative is in residence in the Contractor's plant, nor more than 7 workdays in other instances.

(j) The Government shall accept or reject supplies as promptly as practicable after delivery, unless otherwise provided in the contract. Government failure to inspect and accept or reject the supplies shall not relieve the Contractor from responsibility, nor impose liability on the Government, for nonconforming supplies.

(k) Inspections and tests by the Government do not relieve the Contractor of responsibility for defects or other failures to meet contract requirements discovered before acceptance. Acceptance shall be conclusive, except for latent defects, fraud, gross mistakes amounting to fraud, or as otherwise provided in the contract.

E5 (CONT'D)

(l) If acceptance is not conclusive for any of the reasons in paragraph (k) hereof, the Government, in addition to any other rights and remedies provided by law, or under other provisions of this contract, shall have the right to require the Contractor (1) at no increase in contract price, to correct or replace the defective or nonconforming supplies at the original point of delivery or at the Contractor's plant at the Contracting Officer's election, and in accordance with a reasonable delivery schedule as may be agreed upon between the Contractor and the Contracting Officer; PROVIDED, that the Contracting Officer may require a reduction in contract price if the Contractor fails to meet such delivery schedule, or (2) within a reasonable time after receipt by the Contractor of notice of defects or nonconformance, to repay such portion of the contract as is equitable under the circumstances if the Contracting Officer elects not to require correction or replacement. When supplies are returned to the Contractor, the Contractor shall bear the transportation cost from the original point of delivery to the Contractor's plant and return to the original point when that point is not the Contractor's plant. If the Contractor fails to perform or act as required in (1) or (2) above and does not cure such failure within a period of 10 days (or such longer period as the Contracting Officer may authorize in writing) after receipt of notice from the Contracting Officer specifying such failure, the Government shall have the right by contract or otherwise to replace or correct such supplies and charge to the Contractor the cost occasioned the Government thereby.

(FAR 52.246-2)

**E14.02 INSPECTION AND ACCEPTANCE (BULK/SPR) (DESC MAR 1996)**

On f.o.b. origin deliveries, acceptance of the supplies furnished hereunder will take place at origin, notwithstanding that inspection by the Government may take place elsewhere prior to acceptance. On f.o.b. destination deliveries, acceptance of the supplies furnished hereunder will take place at destination, notwithstanding that inspection by the Government may take place elsewhere prior to acceptance. Acceptance occurs when the authorized Government Representative signs the Material Inspection and Receiving Report (DD Form 250 series). The office responsible for inspection, on behalf of the Government, shall be as follows:

<u>ITEM(S)</u>	<u>SOURCE OF PRODUCT AND/OR SHIPPING POINT</u>	<u>INSPECTOR(S)</u>
----------------	--	---------------------

(DESC 52.246-9FH5)

**E35.02 REQUESTS FOR WAIVERS AND DEVIATIONS (DESC JUN 1997)**

(a) The following procedures apply to requests for specification waivers.

(1) Requests for waivers and deviations shall be submitted by the Contractor to the Contracting Officer with a copy to the Quality Representative (QR). Each request shall provide the following information: Contractor name; contract number; contract line item and product, if applicable; clause number, paragraph and subparagraph, as appropriate; the nature of the request; the reason for the request; the corrective action being taken by the Contractor to correct and prevent recurrence of the condition(s) causing the nonconformance; and equitable price adjustment offered over the administrative fee. In extraordinary situations, the Contractor may initially submit the request for a deviation or waiver through the cognizant QR to the Contracting Officer or the Contracting Officer's Representative (COR) in the Bulk Fuels Business Unit, Product Technical and Standardization Division, Defense Energy Support Center (DESC). Extraordinary situation requests shall be submitted formally to the Contracting Officer prior to close of business of the next DESC normal workday. As used in this clause, the term "extraordinary situation" means the matter cannot await resolution until the DESC normal workday (0800 to 1630 hours), Monday through Friday - Federal holidays excluded. In addition, if either the Contracting Officer or the COR cannot be reached, the Duty Officer shall be contacted and provided the necessary information to forward to the proper individuals as soon as possible. The Duty Officer's telephone number is (800) 286-7633, (703) 767-8420, or (DSN) 427-8420.

(2) If the waiver is granted, the contract will be modified to provide an equitable price reduction or other adequate consideration commensurate with the waiver being granted. If the situation dictates, a waiver may be granted without prior agreement on price adjustment or other consideration subject to agreement by the Contractor, or its representative, to subsequent negotiation. Such agreement shall be documented on the receiving document or other appropriate correspondence. After negotiations, failure to agree on adequate consideration shall be a dispute concerning a question of fact within the meaning of paragraph (d), Disputes, of the CONTRACT TERMS AND CONDITIONS -- COMMERCIAL ITEMS clause of this contract.

## E35.02 (CONT'D)

(3) If the waiver is granted and the nonconforming supplies are accepted, then in no event will consideration be less than \$250 to cover administrative costs, plus any additional cost of Government inspection or tests if reinspection or retest is necessary.

(4) If the waiver is granted modifying this contract but the supplies accepted are nevertheless determined to be in conformity with contract specifications, the Contractor shall still be obligated to pay the consideration originally agreed upon in support of the waiver. If, however, this consideration exceeds \$500, a second contract modification shall be issued reducing the Contractor's obligation to \$500 (the administrative cost of issuing the two required modifications).

(b) When notification of nonconforming supplies is received after the supplies have been accepted, and the Government determines not to exercise its right to reject or to require correction under the INSPECTION OF SUPPLIES clause, then in no event will consideration be less than \$250 to cover administrative costs. This \$250 fee is in addition to--

(1) Consideration commensurate with the extent of nonconforming supplies; and

(2) Cost of Government inspection or tests if reinspection or retest is necessary.

The administrative fee will apply to each claim letter issued for off-specification product delivered to an activity.

(DESC 52.246-9FR1)

#### **E40.05 MATERIAL INSPECTION AND RECEIVING REPORT (DESC JAN 1998)**

(a) One copy of the documents and reports listed below shall be mailed to--

ATTN DESC-BPE(LR) ROOM 2954  
DEFENSE ENERGY SUPPORT CENTER  
8725 JOHN J KINGMAN ROAD SUITE 4950  
FORT BELVOIR VA 22060-6222

(b) Laboratory reports shall be in the Standard Report Format given in Attachment 6 for the Standardized Format for Use in Preparation of Product Test Reports. A laboratory report will represent the total quantity of product shipped from that batch in the shipping tank. Include, where applicable, information on any intermediate shipping or holding tanks with batch number designations used to define the product movement. Use the guidelines below to determine when to submit the laboratory reports.

(1) **MARINE SHIPMENTS.** Submit a completed DD Form 250-1 for all products shipped. If more than one shipping tank was used for the lift, include a complete analysis of each shipment tank and clearly indicate the quantity of product drawn from each tank. Laboratory results can either be on the DD Form 250-1 or included as separate attachments. Insure test methods or test codes as defined in the Attachment are specified on the test report.

(2) **PIPELINE SHIPMENTS.** Submit a completed DD Form 250, copy of order (DD Form 1155), and complete laboratory results for total quantity of product shipped from each shipping tank used to fill the order. Insure test methods or test codes as defined in the Attachment are specified on the test report.

(3) **TRUCK AND RAIL CAR SHIPMENTS.** When loading from source tank has finished, submit one copy of the complete laboratory analysis for the source tank and attach all DD Forms 250 for product received from that source tank. Quantity on laboratory report should represent total volume delivered to the U.S. Government from that source tank and not the tank capacity. Insure test methods or test codes as defined in the Attachment are specified on the test report.

(DESC 52.246-9FG1)

## SECTION F

**F1 DELIVERY CONDITIONS FOR TANK CARS, BOXCARS, TRUCKS, TRANSPORT TRUCKS, TRUCKS AND TRAILERS, TANK WAGONS, PIPELINE, AND LIGHTERS (DESC NOV 1996)**

(a) On items calling for delivery at Contractor's refinery, terminal, or bulk plant f.o.b. tank car, boxcar, truck, transport truck, truck and trailer, tank wagon, pipeline, or lighter--

(1) Supplies ordered hereunder shall be delivered, at Contractor's expense, into equipment specified in the Schedule.

(2) Unless otherwise specified in the Schedule, all deliveries shall be made upon the day specified in the order provided that the Contractor shall have received the order at least 48 hours prior to the day so specified, except for deliveries--

(i) By pipeline (other than into vessel, dredge, or barge for use as ships' bunkers) for which the Contractor shall be given 15 days' notice prior to the date so specified; and

(ii) Into vessel, dredge, or barge by any means of delivery including pipeline for use as ships' bunkers, for which deliveries the Contractor shall be given 24 hours' notice prior to the specific time delivery is to be made.

(3) All packaged or drummed material to be delivered f.o.b. boxcar, truck, or lighter shall be loaded (braced and blocked where necessary) by the Contractor as follows:

(i) **RAIL SHIPMENTS IN CONTINENTAL UNITED STATES AND ALASKA.**

(A) In accordance with the LOADING, BLOCKING, AND BRACING OF FREIGHT CAR SHIPMENTS clause.

(B) To the extent there is no conflict between the standards mentioned in paragraph (a) of the LOADING, BLOCKING, AND BRACING OF FREIGHT CAR SHIPMENTS clause, when a freight advantage to the Government would result, the Contractor will load boxcars to maximum capacity, including multiple tiering.

(ii) **TRUCK SHIPMENTS IN THE UNITED STATES.** In accordance with ICC Regulations and best commercial practices.

(iii) **RAIL SHIPMENTS AND TRUCK SHIPMENTS - OVERSEAS, POSSESSIONS AND TERRITORIES.** In accordance with best commercial practices and local regulations, or as indicated in the Schedule.

(iv) **LIGHTER.** In accordance with best commercial practices.

(4) Except for supplies delivered f.o.b. boxcar, truck, or lighter, title to the supplies delivered, and risk of loss thereof, shall pass from the Contractor to the Government when the supplies pass into the receiving conveyance. Title to supplies delivered f.o.b. boxcar, truck, or lighter, and risk of loss thereof, shall pass from the Contractor to the Government at the time the car, truck, or lighter is released to, and accepted by, the carrier.

(b) On items calling for delivery f.o.b. destination by means of tank car, boxcar, truck, transport truck, truck and trailer, tank wagon, pipeline, or lighter--

(1) Supplies ordered hereunder shall be delivered, all transportation charges paid, to the destination and by means of the transportation equipment specified in the Schedule or, if no specific destination is indicated in the Schedule, to the destination specified in the order. (For activities listed in DESC Handbook 4525.1 as last revised, the shipping addresses stated herein shall apply.) Delivery shall be accomplished at Contractor's expense into Government storage or into the type of receiving equipment otherwise specified in the Schedule or in the order, except for--

(i) Delivery by tank car which shall be accomplished by spotting the car alongside the unloading manifold connection at the specified destination;

(ii) Delivery by boxcar which shall be accomplished at the specified destination as follows:

(A) If such activity has a railroad siding, by spotting the car alongside the unloading platform or elsewhere at such destination as may be designated by the receiving activity;

or

(B) If such activity does not have a railroad siding at the unloading platform of the railroad siding serving such activity, and if the freight tariff provides for free pickup and delivery service, delivery shall be made to the activity specified in the order;

(iii) Delivery by truck which shall be accomplished by spotting the truck at the unloading platform at the specified destination and by placing the drummed or packaged supplies at the tailgate of the truck; and

(iv) Delivery by lighter which shall be accomplished as indicated in the Schedule.

F1 (CONT'D)

(2) Unless otherwise specified in the Schedule, all deliveries by tank car or boxcar shall be made within 24 hours from the time specified in the order, provided that such order shall have been received by the Contractor at least 120 hours prior to the time so specified; all other deliveries, except as hereinafter indicated, shall be made on the day specified in the delivery order and unless otherwise authorized by the receiving activity during normal working hours of such activity, provided that such order shall have been received by the Contractor at least 48 hours prior to the days so specified. Pipeline deliveries (except those into vessel, dredge, or barge) shall be made on the day specified in the delivery order, provided the order shall have been received by the Contractor at least 15 days prior to the day so specified. Delivery into vessels, dredges, or barges from a marine service station or by means of transport truck, truck and trailer, tank wagon, or pipeline shall be made at the specific time specified in the order, provided that such order shall have been received by the Contractor at least 24 hours prior to the specific time such delivery is required to be made.

(3) The Contractor shall not be required to deliver by transport truck or truck and trailer a quantity less than a full load nor into more than one storage tank, with the following exceptions:

(i) An order placed under an item of this contract calling for delivery by transport truck of motor gasoline, fuel oil, diesel fuel, or kerosene, or, if this procurement is for Central America only, jet fuel, may require delivery of a quantity as low as 5,200 gallons whenever the activity is restricted either by a tank capacity or by a directive from receiving a larger quantity; and

(ii) Where the Schedule provides for multiple drop delivery, the Contractor may be required to deliver into more than one storage tank. Where truck and trailer is the method of delivery specified, the Contractor may, at its option, make delivery by transport truck. In the case of deliveries in Alaska, where truck and trailer or transport truck is the method of delivery specified, the Contractor may, at its option, make delivery by tank wagon.

(4) The Contractor shall not be required to deliver by tank wagon a quantity of less than 575 liters (or 150 gallons) but, at the Government's option, may be required to deliver into more than one storage tank.

(5) When delivery of fuel oil or lubricating oil is made by tank car, such car shall be equipped with steam coils, if specified in the order, to facilitate the unloading of such product.

(6) When delivery is made by tank wagon, such wagon shall be equipped with pump, meter, and a minimum of 100 feet (30 meters) of hose. Where delivery is made by transport truck or truck and trailer, such delivery equipment shall be equipped with a minimum of 15 feet of hose.

(7) When delivery is made by tank wagon, transport truck, or truck and trailer to a Government facility--

(i) The Contractor shall provide properly maintained delivery equipment and properly trained delivery personnel to reasonably assure that delivery can be made without damage to vegetation and asphalt pavement adjacent to storage facilities being filled. The Contractor's delivery personnel who have not exercised reasonable care and delivery equipment which is poorly maintained, may be refused entrance to the installation by the installation Commander.

(ii) The Contractor shall present delivery equipment and product in such condition at destination so as to permit complete off-loading within the prescribed free time.

(8) Unless otherwise provided in the Schedule, free time for unloading trucks, transport trucks, or trucks and trailers shall be unlimited.

(9) Except for supplies delivered by tank car, boxcar, truck, or lighter, title to supplies delivered, and risk of loss thereof, shall pass from the Contractor to the Government when the supplies pass into the receiving facilities. Title to supplies delivered by tank car or boxcar, and risk of loss thereof, shall pass from the Contractor to the Government at the time the car is released by the carrier for unloading. Title to supplies delivered by truck, and risk of loss thereof, shall pass from the Contractor to the Government when the drummed or packaged supplies are removed from the truck. Title to supplies delivered by lighter, and risk of loss thereof, shall pass from the Contractor to the Government at the time the receiving vessel's tackle is attached to the supplies to be unloaded. (DESC 52.247-9FA1)

**THE FOLLOWING CLAUSE APPLIES ONLY TO PIPELINE DELIVERIES:****F1.08 DELIVERY AND CONTRACT PERIODS (DOMESTIC BULK) (DESC APR 1986)**

(a) The period of this contract during which the Ordering Officer may order pursuant to the DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT clause is from date of award through 30 SEP 2000.

(b) Notwithstanding (a) above, except at its option, the Contractor shall not be required to make delivery hereunder 1 OCT 1999.

(c) Insofar as practicable, the Government will attempt to lift in approximately equal monthly quantities. Except at its option, a supplier which offered product over the period 1 OCT 1999 through 30 SEP 2000 shall not be required to--

(1) Make deliveries of any grade of product at a daily rate in excess of the contract quantity of such grade of product for delivery at or shipment from each designated refiner or bulk plant location divided by 365 days; or

(2) Accumulate any such product at any such location and to subsequently make deliveries in excess of 8.33% in any one month of the contract quantity of the applicable grade of product; provided, however, that where the maximum quantity available for individual deliveries as specified in the contract is greater than 8.33 percent per month, the supplier will accumulate any such product at any such location and subsequently make deliveries equal to the specified maximum quantity available for individual deliveries and, provided further, that the supplier will be required to make delivery in excess of 8.33% per month if the delivery is to be made f.o.b. tanker at origin and no other quantities have been ordered for delivery during the applicable month and the 30,000 barrels minimum, under (d) below, is greater than such 8.33% quantity.

(d) Except at its option, the Contractor shall not be required to deliver f.o.b. tanker at origin in any one delivery a quantity of product(s) less than 30,000 barrels, except when the minimum quantity available for individual deliveries as specified in the contract is less than 30,000 barrels, or when on the last delivery, the quantity available pursuant to the DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT clause is less than 50,000 barrels.

(DESC 52.242-9FB5)

**THE FOLLOWING CLAUSE APPLIES ONLY TO TANK TRUCK DELIVERIES: (SEE SCHEDULE FOR AK JP4/JAB)****F1.08.100 DELIVERY AND CONTRACT PERIODS (DOMESTIC BULK) (DESC APR 1986)**

(a) The period of this contract during which the Ordering Officer may order pursuant to the DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT clause is from date of award through 30 SEP 2000.

(b) Notwithstanding (a) above, except at its option, the Contractor shall not be required to make delivery hereunder prior to 1 OCT 1999.

(c) Insofar as practicable, the Government will attempt to lift in approximately equal monthly quantities. Except at its option, a supplier which offered product over the period 01 OCT 1999 through 30 SEP 2000 shall not be required to--

(1) Make deliveries of any grade of product at a daily rate in excess of the contract quantity of such grade of product for delivery at or shipment from each designated refiner or bulk plant location divided by 260 days; or

(2) Accumulate any such product at any such location and to subsequently make deliveries in excess of 8.33% in any one month of the contract quantity of the applicable grade of product; provided, however, that where the maximum quantity available for individual deliveries as specified in the contract is greater than 8.33 percent per month, the supplier will accumulate any such product at any such location and subsequently make deliveries equal to the specified maximum quantity available for individual deliveries and, provided further, that the supplier will be required to make delivery in excess of 8.33% per month if the delivery is to be made f.o.b. tanker at origin and no other quantities have been ordered for delivery during the applicable month and the 30,000 barrels minimum, under (d) below, is greater than such 8.33% quantity.

(d) Except at its option, the Contractor shall not be required to deliver f.o.b. tanker at origin in any one delivery a quantity of product(s) less than 30,000 barrels, except when the minimum quantity available for individual deliveries as specified in the contract is less than 30,000 barrels, or when on the last delivery, the quantity available pursuant to the DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT clause is less than 50,000 barrels.

(DESC 52.242-9FB5)



**THE FOLLOWING CLAUSE APPLIES ONLY TO BARGE/TANKER DELIVERIES:****F1.08.200 DELIVERY AND CONTRACT PERIODS (DOMESTIC BULK) (DESC APR 1986)**

(a) The period of this contract during which the Ordering Officer may order pursuant to the DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT clause is from date of award through 30 SEP 2000.

(b) Notwithstanding (a) above, except at its option, the Contractor shall not be required to make delivery hereunder prior to.

1 OCT 1999.

(c) Insofar as practicable, the Government will attempt to lift in approximately equal monthly quantities. Except at its option, a supplier which offered product over the period 1 OCT 1999 through 30 SEP 2000 shall not be required to—accumulate any such product at any such location and to subsequently make deliveries in excess of 8.33% in any one month of the contract quantity of the applicable grade of product; provided, however, that where the maximum quantity available for individual deliveries as specified in the contract is greater than 8.33 percent per month, the supplier will accumulate any such product at any such location and subsequently make deliveries equal to the specified maximum quantity available for individual deliveries and, provided further, that the supplier will be required to make delivery in excess of 8.33% per month if the delivery is to be made f.o.b. tanker at origin and no other quantities have been ordered for delivery during the applicable month and the 30,000 barrels minimum, under (d) below, is greater than such 8.33% quantity.

(d) Except at its option, the Contractor shall not be required to deliver f.o.b. tanker at origin in any one delivery a quantity of product(s) less than 30,000 barrels, except when the minimum quantity available for individual deliveries as specified in the contract is less than 30,000 barrels, or when on the last delivery, the quantity available pursuant to the DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT clause is less than 50,000 barrels.

(DESC 52.242-9FB5)

**THE FOLLOWING CLAUSE APPLIES ONLY TO EIELSON AFB AK JP8 DELIVERIES:****F1.08.300 DELIVERY AND CONTRACT PERIODS (DOMESTIC BULK) (DESC APR 1986)**

(a) The period of this contract during which the Ordering Officer may order pursuant to the DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT clause is from date of award through 30 APR 2000.

(b) Notwithstanding (a) above, except at its option, the Contractor shall not be required to make delivery hereunder prior to

1 OCT 1999.

(c) Insofar as practicable, the Government will attempt to lift in approximately equal monthly quantities. Except at its option, a supplier which offered product over the period 1 OCT 1999 through 30 APR 2000 shall not be required to--

(1) Make deliveries of any grade of product at a daily rate in excess of the contract quantity of such grade of product for delivery at or shipment from each designated refiner or bulk plant location divided by 212 days; or

(2) Accumulate any such product at any such location and to subsequently make deliveries in excess of 14.29% in any one month of the contract quantity of the applicable grade of product; provided, however, that where the maximum quantity available for individual deliveries as specified in the contract is greater than 14.29 percent per month, the supplier will accumulate any such product at any such location and subsequently make deliveries equal to the specified maximum quantity available for individual deliveries and, provided further, that the supplier will be required to make delivery in excess of 14.29% per month if the delivery is to be made f.o.b. tanker at origin and no other quantities have been ordered for delivery during the applicable month and the 30,000 barrels minimum, under (d) below, is greater than such 14.29% quantity.

(d) Except at its option, the Contractor shall not be required to deliver f.o.b. tanker at origin in any one delivery a quantity of product(s) less than 30,000 barrels, except when the minimum quantity available for individual deliveries as specified in the contract is less than 30,000 barrels, or when on the last delivery, the quantity available pursuant to the DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT clause is less than 50,000 barrels.

(DESC 52.242-9FB5)

**THE FOLLOWING CLAUSE APPLIES ONLY TO FT WAINWRIGHT AK JP8 DELIVERIES:****F1.08.400 DELIVERY AND CONTRACT PERIODS (DOMESTIC BULK) (DESC APR 1986)**

(a) The period of this contract during which the Ordering Officer may order pursuant to the DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT clause is from date of award through **30 SEP 2000**.

(b) Notwithstanding (a) above, except at its option, the Contractor shall not be required to make delivery hereunder prior to **1 MAY 2000**.

(c) Insofar as practicable, the Government will attempt to lift in approximately equal monthly quantities. Except at its option, a supplier which offered product over the period **1 MAY 2000** through **30 OCT 2000** shall not be required to--

(1) Make deliveries of any grade of product at a daily rate in excess of the contract quantity of such grade of product for delivery at or shipment from each designated refiner or bulk plant location divided by **182** days; or

(2) Accumulate any such product at any such location and to subsequently make deliveries in excess of **16.67%** in any one month of the contract quantity of the applicable grade of product; provided, however, that where the maximum quantity available for individual deliveries as specified in the contract is greater than **16.67** percent per month, the supplier will accumulate any such product at any such location and subsequently make deliveries equal to the specified maximum quantity available for individual deliveries and, provided further, that the supplier will be required to make delivery in excess of **16.67%** per month if the delivery is to be made f.o.b. tanker at origin and no other quantities have been ordered for delivery during the applicable month and the 30,000 barrels minimum, under (d) below, is greater than such **16.67%** quantity.

(d) Except at its option, the Contractor shall not be required to deliver f.o.b. tanker at origin in any one delivery a quantity of product(s) less than 30,000 barrels, except when the minimum quantity available for individual deliveries as specified in the contract is less than 30,000 barrels, or when on the last delivery, the quantity available pursuant to the DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT clause is less than 50,000 barrels.

(DESC 52.242-9FB5)

**THE FOLLOWING CLAUSE APPLIES ONLY TO GALENA APT JP8 DELIVERIES:****F1.08.500 DELIVERY AND CONTRACT PERIODS (DOMESTIC BULK) (DESC APR 1986)**

(a) The period of this contract during which the Ordering Officer may order pursuant to the DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT clause is from date of award through **30 SEP 2000**.

(b) Notwithstanding (a) above, except at its option, the Contractor shall not be required to make delivery hereunder prior to **1 JUN 2000**.

(c) Insofar as practicable, the Government will attempt to lift in approximately equal monthly quantities. Except at its option, a supplier which offered product over the period **1 JUN 2000** through **30 OCT 2000** shall not be required to--

(1) Make deliveries of any grade of product at a daily rate in excess of the contract quantity of such grade of product for delivery at or shipment from each designated refiner or bulk plant location divided by **151** days; or

(2) Accumulate any such product at any such location and to subsequently make deliveries in excess of **20.00%** in any one month of the contract quantity of the applicable grade of product; provided, however, that where the maximum quantity available for individual deliveries as specified in the contract is greater than **20.00** percent per month, the supplier will accumulate any such product at any such location and subsequently make deliveries equal to the specified maximum quantity available for individual deliveries and, provided further, that the supplier will be required to make delivery in excess of **20.00%** per month if the delivery is to be made f.o.b. tanker at origin and no other quantities have been ordered for delivery during the applicable month and the 30,000 barrels minimum, under (d) below, is greater than such **20.00%** quantity.

(d) Except at its option, the Contractor shall not be required to deliver f.o.b. tanker at origin in any one delivery a quantity of product(s) less than 30,000 barrels, except when the minimum quantity available for individual deliveries as specified in the contract is less than 30,000 barrels, or when on the last delivery, the quantity available pursuant to the DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT clause is less than 50,000 barrels.

(DESC 52.242-9FB5)

**F1.09 DETERMINATION OF QUANTITY (DESC NOV 1997)**

(a) **QUANTITY.** The quantity of supplies furnished under this contract shall be determined as follows:

(1) **DELIVERIES INTO OR BY TANKER/BARGE.**

(i) **F.O.B. ORIGIN.**

(A) On items requiring delivery at the Contractor's refinery, terminal, or bulk plant on an f.o.b. origin basis, the quantity shall be determined (at the Contractor's option) on the basis of--

- (a) Shore tank measurements; or
- (b) Calibrated meter.

(B) The Government will have the right to have a representative present to witness the measurement of quantity.

(ii) **F.O.B. DESTINATION.**

(A) On items requiring delivery on an f.o.b. destination basis, the quantity shall be determined (at the Government's option) on the basis of receiving shore tank measurements.

(B) The Contractor has the right to have a representative present to witness the delivery and measurement of quantity.

(2) **DELIVERIES INTO OR BY PIPELINE.**

(i) **F.O.B. ORIGIN.**

(A) On items requiring delivery at the Contractor's refinery, terminal, or bulk plant on an f.o.b. origin basis, the quantity shall be determined (at the Contractor's option) on the basis of--

- (a) Calibrated meter; or
- (b) Shipping tank measurements.

(B) The Government will have the right to have a representative present to witness the measurement of quantity.

(ii) **F.O.B. DESTINATION.**

(A) On items requiring delivery on an f.o.b. destination basis, the quantity shall be determined (at the Government's option) on the basis of--

- (a) Receiving tank measurements; or
- (b) Calibrated meter (if the facility is so equipped).

(B) The Contractor has the right to have a representative present to witness the delivery and measurement of quantity.

(iii) **F.O.B. JUNCTION.** On items requiring delivery f.o.b. junction of Contractor-owned or controlled pipeline and Government-owned or controlled pipeline, the quantity shall be determined (at the Government's option) on the basis of--

- (A) Calibrated meter; or
- (B) Shipping tank measurements. Pipeline between shipping tank and f.o.b. point shall be full at the time of tank gaugings.

(C) The Contractor has the right to have a representative present to witness the delivery and measurement of quantity.

(3) **DELIVERIES INTO OR BY RAIL TANK CAR.**

(i) **F.O.B. ORIGIN.**

(A) On items requiring delivery at the Contractor's refinery, terminal, or bulk plant on an f.o.b. origin basis, the quantity shall be determined (at the Contractor's option) on the basis of--

- (a) Calibrated meter; or
- (b) Weight, using calibrated scales; or
- (c) The certified capacity table for the rail tank car.

(B) The Government will have the right to have a representative present to witness the measurement of quantity.

(ii) **F.O.B. DESTINATION.** On items requiring delivery on an f.o.b. destination basis, the quantity of supplies furnished under this contract shall be determined (at the Government's option) on the basis of--

- (A) The certified capacity table of the rail tank car received; or
- (B) Weight, using calibrated scales; or
- (C) Calibrated meter.

(D) The Contractor has the right to have a representative present to witness the delivery and measurement of quantity.

(4) **DELIVERIES INTO OR BY TANK TRUCK/TRUCK AND TRAILER/TANK WAGON.**

(i) **F.O.B. ORIGIN.**

(A) On items requiring delivery at the Contractor's refinery, terminal, or bulk plant on an f.o.b. origin basis, the quantity shall be determined (at the Contractor's option) on the basis of--

- (a) Certified capacity tables of the conveyance loaded; or
- (b) Calibrated meter; or
- (c) Weight, using calibrated scales.

(B) The Government has the right to have a representative present to witness the measurement of quantity.

## F1.09 (CONT'D)

(ii) **F.O.B. DESTINATION.**

(A) In any case, at the Government's option, quantity may be determined at the receiving activity on the basis of—

- (a) Weight, using calibrated scales; or
- (b) A calibrated meter on the receiving tank system.

(B) If the Government does not elect to use one of the methods in (A) above, the quantity shall be determined (at the Contractor's option) on the basis of—

- (a) Calibrated meter;
- (b) Certified capacity tables. The tables must be made available at the time of delivery;
- (c) Certified tank calibration markers. Certified tank calibration markers will not be accepted unless the conveyance is full to the marker and the entire quantity is delivered; or
- (d) The net quantity determined at the loading point by a calibrated loading rack meter or calibrated scales. This quantity must be mechanically imprinted on the loading rack meter ticket that is generated by the loading rack meter or calibrated scales. If this method is used, the Government reserves the right to redetermine the quantity received at time of delivery by gauging the receiving tank before and after delivery.

(iii) **WATER BOTTOMS.**

- (A) Every delivery must be free of all water bottoms prior to discharge; and
- (B) The Contractor is responsible for their removal and disposal.

(b) **VOLUME CORRECTION.** Volume correction to gallons at 60°F (or liters at 15°C) is required for—

- (1) All product volumes measured in storage tanks, tankers, barges, pipeline tenders, and rail tank cars.
- (2) All product volumes of chemicals, residual fuels, and lubricating oils measured in tank trucks, trucks and trailers, and tank wagons. For this purpose, residual fuels are any products with a viscosity equal to or greater than a regular (not light) No. 4 Fuel Oil (ASTM D 396).
- (3) All other volumes of fuels and fuel oils measured in tank trucks, trucks and trailers, and tank wagons which are in excess of 3,500 gallons.

(c) **MEASUREMENT STANDARDS.** All measurements and calibrations made to determine quantity shall be in accordance with the most recent edition of the API Manual of Petroleum Measurement Standards (MPMS) Outside the U.S., other technically equivalent national or international standards may be used. Certified capacity tables shall mean capacity tables prepared by an independent inspector or any independent surveyor. In addition, the following specific standards will be used as applicable:

- (1) API MPMS Chapter 11.1, Volume Correction Factors (API 2540/AASTM D 1250/IP 200/ISO 91-1). Either the printed version or the computer subroutine versions of the standard may be used. In case of disputes, the computer subroutine shall be the referee method.
  - (i) For crude oils, JP4, and Jet B, use Volume I, Tables 5A and 6A (or Volume VII Tables 53A and 54A).
  - (ii) For lubricating oils, use Volume XIII, Tables 5D and 6D (or Volume XIV, Tables 53D and 54D).
  - (iii) For all other fuels and fuel oils, use Volume II, Tables 5B and 6B (or Volume VIII, Tables 53B and 54B).
  - (iv) For chemicals/additives use Volume III, Table 6C (or Volume IX, Table 54C), or volume correct in accordance with the product specification.

(v) Volume XII, Table 52, shall be used to convert cubic meters at 15°C to barrels of 60°F. Convert liters at 15°C to cubic meters at 15°C by dividing by 1,000. Convert gallons at 60°F to barrels at 60°F by dividing by 42. Should foreign law restrict conversion by this method, the method required by law shall be used.

(vi) If the original measurement is by weight and quantity is required in U.S. gallons, then—

- (A) Volume XI, Table 8, shall be used to convert pounds to U.S. gallons at 60°F.
- (B) Volume XII, Table 58, shall be used to convert metric tons to U.S. gallons at 60°F.

(2) **API MPMS, Chapter 4, Proving Systems.** All meters used in determining product volume shall be calibrated using this standard with the frequency required by local regulation (foreign or domestic). If no local regulation exists, then the frequency of calibration shall be that recommended by the meter manufacturer or every 6 months, whichever is more frequent.

(3) **API MPMS Chapter 12, Calculation of Petroleum Quantities.** All calculations of net quantities shall be made in accordance with this chapter. Outside the U.S., use of a tank shell correction factor is not required unless its use is a customary practice for custody transfer.  
(DESC 52.211-9F95)

**NOTE: SANTA FE PACIFIC PIPELINE (SFPL) IS NOW KINDER MORGAN PIPELINE SYSTEM:****F1.29 DETERMINATION OF QUANTITY FOR SANTA FE PACIFIC PIPELINE USERS (DESC MAY 1995)**

For offers f.o.b. origin Santa Fe Pacific Pipeline - North Line gathering system--

(a) The quantity of supplies furnished under this contract shall be determined as follows:

(1) On items calling for delivery at Contractor's refinery, terminal, or bulk plant on an f.o.b. origin basis into pipeline, Santa Fe Pacific Pipeline (SFPP) meters shall be used.

(2) The Contractor's shipping tank measurements shall be taken before and after each delivery and will be used at the Government's option in the event SFPP meters fail or are otherwise determined to be unacceptable.

(b) All shipping tank measurements made pursuant to (a) above shall be in accordance with procedures prescribed in API Standards 2543, Method of Measuring the Temperature of Petroleum and Petroleum Products, 1965 (Redesignated ASTM D 1086-64), and API Standard 2545, Method of Gaging Petroleum and Petroleum Products, 1965 (Redesignated Chapter 3.1 and 3.2, API Manual of Petroleum Standards and ASTM D 1085-65). Testmaster Water Indicating Paste manufactured by Steward Hall Chemical Corp., 222 Washington, Mount Vernon, NY 10553, or an equivalent paste capable of providing a reliable sharp color change in water bottoms comprised of 50 percent fuel system icing inhibitors, shall be used for obtaining water cuts in Aviation Turbine Fuelstocks containing fuel system icing inhibitor (Ethylene Glycol Monomethyl Ether or Diethylene Glycol Monomethyl Ether). The product volume measured in storage tanks and pipeline tenders will be corrected to a standard temperature of 60°F in accordance with the most recent edition of Tables 5 and 6 of the ASTM D 1250, IP-200 and API 2540. The "B" designated tables will be used for all products except--

(1) **CRUDE OILS AND JP4:** Use "A" designated tables.

(2) **LUBRICATING OILS:** Use "D" designated tables.

Extrapolated versions of these tables used by the SFPP are acceptable.

(c) The gross and net quantity, the initial and corrected API gravity, and the temperature at which the product was measured will be indicated on the shipping document.

(DESC 52.211-9FC1)

**F14 SHIPMENT AND ROUTING (DESC JUN 1990)**

(a) The Contractor shall make shipments of the supplies called for by this contract, or ordered hereunder, if this is an indefinite delivery contract, by the method specified in the Schedule, to the delivery point, in the quantity, and according to the delivery date specified in the order or in the Schedule.

(b) On items calling for delivery at Contractor's refinery, terminal, or bulk plant on an f.o.b. origin basis, transportation equipment will be furnished by the Government; provided, however, that the Contractor shall, without additional cost to the Government, arrange to obtain any railway boxcars required for shipments to be made hereunder. Whenever any item of the Schedule specifies delivery by more than one method, selection of the method to be used shall be at Government's option. Government-furnished transportation equipment that Contractor finds unsatisfactory for loading shall be reported as follows:

(1) **TANKERS AND BARGES.** Report to the Quality Representative (QR).

(2) **TANK CARS.** Report to the QR and by wire (Government rate collect) to Commander, Eastern Area, Military Traffic Management Command, ATTN: MTE-INR-O, Bayonne, NJ 07002. Any shortage or overage of tank cars shall be similarly reported.

(3) **PIPELINE, TRANSPORT TRUCKS, TRUCKS AND TRAILERS, AND TANK WAGONS.** Report to the Quality Representative and to carrier's general office, or to home base or station, of such equipment.

(4) If the supplies are for the Defense Fuel Supply Center, also report in each case above to the Defense Fuel Region having jurisdiction over the territory in which shipment originates.

(c) If the supplies are to be delivered f.o.b. pipeline, barge, tank car, boxcar, truck, transport truck, truck and trailer, or tank wagon at Contractor's refinery, terminal, or bulk plant--

(1) The Contractor shall ship the supplies under Government Bills of Lading, which will be furnished or arranged for by the Defense Fuel Region placing orders, unless otherwise specified. If requested by the Government, the Contractor shall prepare Government Bills of Lading.

(2) The Contractor shall comply with transportation and routing instructions furnished by the Defense Fuel Region. Such instructions will include carrier names, routes, route order numbers, and other pertinent shipment information. The Contractor shall be responsible for the scheduling of commercial transport trucks to its plant in accordance with such routing instructions and consonant with the applicable order. All charges due to Contractor caused delays at the loading facility, including improper equipment scheduling, will be the responsibility of the Contractor.

F14 (CONT'D)

(3) On f.o.b. destination items involving multiple car or truck load shipments, the Contractor shall assign one shipment number for shipments of Petroleum made on the same day, to the same destination, against the same contract line item.

(d) On all tank car and boxcar (carload only) shipments, whether delivery is made on an f.o.b. origin or f.o.b. destination basis, the Contractor shall send to the consignee at the time of shipment a prepaid telegraphic notice that shall indicate grade of product, date of shipment, car and seal numbers, bill of lading number, and net quantities.

(e) The Contractor shall furnish serially numbered seals and effectively seal all tank cars, boxcars, transport trucks, trucks and trailers, tankers, and barges (where sea suction and overboard discharge valves exist), whether delivery is made on an f.o.b. origin or f.o.b. destination basis. The marking on the seal shall be indicated on all shipping documents.

(f) (1) If Government-owned or leased tank cars are furnished, the Contractor will maintain records showing each day a car is received or forwarded by car number and will furnish this information to the Defense Fuel Regional Office upon receipt.

(2) Bottom outlet gaskets and manway cover gaskets, when required due to deterioration or loss, shall be furnished and applied to tank cars by the Contractor.

(3) The Contractor shall (i) inspect empty Government-owned tank cars located on the Contractor's premises and (ii) ship tank cars located on the Contractor's premises to repair facilities as directed by the Government.

(g) Placards, as required by 49 CFR 172.506 and 49 CFR 172-508, shall be furnished and affixed to all tank cars and tank trucks by the Contractor unless placards are already affixed.

(h) The Contractor shall inspect all shipping conveyances prior to loading to insure that product loaded will not be lost or contaminated by the condition of the equipment. Tank truck inspection must be performed by qualified Contractor personnel. Delegation of this responsibility shall not be passed to the tank truck operator/driver. The tank truck operator/driver may be permitted to physically load the tank truck; however, the loading operation must be under the surveillance and direction of Contractor personnel.

(DESC 52.247-9FH1)

#### **F15 BARGE AND/OR T1 CLASS TANKER DEMURRAGE AND LOADING CONDITIONS (DESC MAR 1994)**

On items calling for delivery f.o.b. barge and/or T1 Class tanker at origin--

##### **(a) DELIVERY DATES.**

(1) Unless otherwise specified in the Schedule, orders placed under items of the Schedule calling for delivery f.o.b. barge and/or T1 Class tanker at Contractor's refinery, terminal, or bulk plant will be furnished to the Contractor at least 15 days in advance of the date on which delivery is to be made, which date is hereafter referred to as the "scheduled delivery date." Each order will specify the quantity to be delivered, the scheduled delivery date, and the cargo number, and, if then available, the name of the barge and/or T1 Class tanker (herein referred to as "vessel") to be loaded.

(2) The scheduled delivery date may be revised by the Ordering Officer at any time and, unless the Contractor registers objections with the Ordering Officer within 72 hours of receipt of such revised scheduled delivery date, such revised date shall become the new agreed scheduled delivery date. At the time the Contractor registers any such objections, the Contractor must provide a date, subsequent to the date proposed by the Ordering Officer, which represents the earliest date the Contractor can provide a berth. The Ordering Officer must confirm or reject the alternate date provided by the Contractor within 72 hours of receipt of the Contractor's objection. If the Ordering Officer chooses to accept the alternate date provided in the Contractor's objection, such revised date shall become the new agreed scheduled delivery date. If the Ordering Officer chooses to reject the alternate date provided by the Contractor, the scheduled delivery date will return to the previously scheduled delivery date.

(3) All communications regarding the establishment and revision of the scheduled delivery date and objections thereto shall be set down in writing at such time or promptly confirmed in writing.

##### **(b) EXPECTED TIME OF ARRIVAL.**

(1) **FOR WESTPAC/EUR/MED SHUTTLE OPERATIONS.** The vessel designated to lift the cargo will notify the Contractor (at the telex number provided by the Contractor or cause it to be notified when the Contractor does not provide a telex number) of its name and the expected hour of arrival of the barge at least 72 hours before the expected time of arrival and update this notification at 48 and 24 hour intervals before expected arrival.

F15 (CONT'D)

(2) **FOR ALL OTHER VESSELS.** The vessel designated to lift the cargo will notify the Contractor at the telex number provided by the Contractor or cause it to be notified when the Contractor does not provide a telex number of the name and the expected hour of arrival of the vessel at least 24 hours before the expected time of arrival.

(c) **LAYTIME.** The Contractor shall provide as soon as possible, but within 3 hours after receipt of notice of readiness to load from the vessel designated to load the cargo, a reachable berth free of cost to the Government, where the vessel can be safely moored and remain afloat at all times, for loading of the ordered supplies. Laytime shall commence, berth or no berth, either at the expiration of 3 hours after notice of readiness, or immediately when the vessel moors alongside, with or without notice of readiness, whichever first occurs; PROVIDED, however, that--

(1) If the vessel is tendered for loading on a date earlier than the last scheduled delivery date as determined pursuant to paragraph (a) above, the Government scheduled vessel shall be loaded as soon as possible in its proper turn with other vessels, and laytime shall not commence until the vessel moors alongside or at 3:00 a.m. local time on the last agreed schedule delivery date, whichever first occurs.

(2) If the vessel is tendered for loading later than noon on the day following the last agreed scheduled delivery date, as determined pursuant to paragraph (a) above, the vessel shall be loaded as soon as possible in its proper turn with other vessels. Laytime shall commence when the vessel moors alongside, provided a good faith effort is made by the Contractor to have the vessel loaded as soon as is reasonably possible under the circumstances prevailing at the time.

(3) Laytime shall continue 24 hours a day, 7 days a week, without interruption from its commencement until loading of the vessel is completed and the vessel has been released for sailing by the Government Quality Representative.

(d) **ALLOWED LAYTIME.**

(1) **BASIC ALLOWED LAYTIME.** For cargo movements under DESC bulk petroleum contracts, the Contractor shall be allowed 1 hour for each 2,000 barrels loaded.

(2) **INCREASES TO BASIC LAYTIME.**

(i) If, after laytime commences, the condition of the vessel to be loaded does not permit loading, such basic allowed laytime shall be increased by the duration of such delay.

(ii) If the vessel is delayed in reaching its berth and the delay is caused by the fault of the vessel, such basic allowed laytime will be increased by the duration of such delay that occurred after laytime commenced.

(iii) If regulations of the owner, operator of the vessel, Customs Officials, or Port Authority prohibit loading at any time after laytime commenced, time so lost shall be added to the basic allowed laytime.

(iv) If for any reason the Contractor is delayed in loading the barge or there is a delay in releasing the vessel for sailing because of action of the U.S. Government that arises out of causes beyond the control and without the fault or negligence of the Contractor, such basic allowed laytime shall be increased by the duration of such delay.

(v) If the vessel requests cargo tanks be cushioned or topped off during the loading process and the quantity of product cushioned or topped including the time spent cushioning/topping tanks is noted on the DD Form 250-1, Loading/Inspection Report, the basic allowed laytime shall be increased by the difference between the actual time taken to cushion/top tanks and the amount of time required to pump the same quantity of cushioned/topped product at the Contractor's actual loading rate exclusive of cushioning/topping time and cushioning/topping quantity.

(vi) Contractor will be allowed up to 4 hours of additional laytime following removal of cargo hoses until vessel is released by the inspector in order to accomplish tasks required under the CONTRACTOR INSPECTION RESPONSIBILITIES clause.

(vii) There will be no increases made to the basic allowed laytime (nor other reductions to any resulting demurrage time) for saved laytime arising out of other loadings.

(viii) Delays, after commencement of laytime, attributed to causes beyond the control and without the fault or negligence of the Contractor or the U.S. Government will result in increasing basic allowed laytime for one half of the delay.

(e) For all hours of laytime that elapse in excess of allowed laytime for loading provided for by paragraph (d) above, demurrage shall be paid by the Contractor as follows:

(1) **TIME CHARTER VESSELS.** At the demurrage rate for the vessel loaded, computed to the nearest whole hour, as published by the Military Sealift Command, and in effect on the date loading of the vessel is completed.

(2) The demurrage rate set forth in the Carrier's Tender of Freight Services and Demurrage Invoice to the Government.

(3) **CONTRACT VESSELS.** At the hourly rate specified in the contract.

(f) Hoses for loading a vessel shall be furnished, connected, and disconnected by the Contractor; loading arm shall be connected and disconnected by the Contractor.

(g) Title to the supplies delivered and risk of loss thereof shall pass from the Contractor to the Government when the supplies pass the vessel's permanent hose connection.  
(DESC 52.247-9FB5)

**F16.01 BARGE DEMURRAGE AND UNLOADING CONDITIONS (BULK) (DESC APR 1993)**

On items calling for delivery f.o.b. destination by means of barge--

(a) The term **barge**, as used herein, shall include lake tankers and coastal tankers, e.g., T-1 tankers.

(b) The supplies ordered hereunder shall be delivered, all transportation charges paid, to the destination specified in the Schedule.

Unless otherwise specified in the Schedule, orders placed under items of the Schedule calling for delivery f.o.b. destination by means of barge will be furnished the Contractor at least 15 days, plus the normal barge running time from point of loading to the destination in advance of the date on which delivery is to be made, which date is hereinafter referred to in this clause as the "scheduled delivery date." Each order will specify the quantity to be delivered and the scheduled delivery date. The scheduled delivery date may be changed by the Contractor at any time if the Ordering Officer approves.

(c) Within 3 hours after issuance of Notice of Readiness (NOR) to unload by the Master or Mate of the vessel designated to discharge, the Government will provide, free of cost, a reachable safe berth for the tug and tow or self-propelled barge to be afloat at all times at the unloading port: PROVIDED, however, that if the receiving activity does not receive a barge's NOR to unload within 24 hours before or after noon of the latest approved scheduled delivery date, the Government will be allowed 12 hours after receipt of notice within which to provide a berth.

(d) Unless otherwise provided in the Schedule, the Government shall be allowed and will complete unloading within laytime determined as follows: 1 hour for each 2,000 barrels of supplies to be unloaded, plus 1 1/2 hours; PROVIDED, however, that if the condition or facilities of the barge to be unloaded do not permit unloading within the number of hours so determined, such allowed laytime shall be increased by a number of hours sufficient to permit the unloading of the barge; PROVIDED, further, that when the barge is delayed in reaching its berth within 3 hours or 12 hours, as the case may be, from the time NOR to unload is given, and the delay is caused by the fault of the barge, such allowed laytime shall be increased by the duration of such delay; and PROVIDED, further, that if regulations of the owner or operator of the barge or Port Authorities prohibit unloading at any time, time so lost shall be added to the amount of such allowed laytime. Laytime shall commence either--

(1) At the expiration of the notice period prescribed by (c) above (the 3 hours' or the 12 hours' notice, as the case may be), berth or no berth; or

(2) Immediately upon the barge's arrival in berth (i.e., all fast), with or without NOR, whichever first occurs. Laytime shall continue 24 hours a day, 7 days a week, without interruption from its commencement, until unloading of the barge is completed and the hoses have been disconnected.

(e) For all hours of laytime that elapse in excess of the allowed laytime for unloading provided for by (d) above, or as otherwise provided for in the Schedule, demurrage will be paid by the Government at the demurrage rate in the charter for the barge unloading, except (1) that such rate shall be reduced by 1/2 if demurrage is incurred due to causes beyond the control and without the fault and negligence of the Government; and (2) that the demurrage payable by the Government shall in no event exceed the actual demurrage expense incurred by the Contractor under the charter. For purposes of computing demurrage payable by the Government, if the laytime allowed in the charter is a combined total for both loading and discharging, 1/2 thereof shall be allocated to the unloading operation, except when less than a full cargo is unloaded, where such allocation shall be determined on a pro-rata basis.

(f) In the event of breakdown of Contractor's equipment, which will prohibit unloading for at least two hours, the Contractor will be required to remove the equipment from the Government-provided berth, unless permission is granted by the Government to allow the equipment to remain on berth. When the Government grants permission for the Contractor equipment to remain on berth, the Contractor will be responsible to reimburse the Government for any cost incurred by the Government for furnishing personnel to remain with the barge during repair; PROVIDED further, that if the Contractor removes the equipment from the Government provided berth, NOR to unload will be again required as provided in (c) above.

(g) Hoses for unloading a barge will be furnished, connected, and disconnected by the Government.

(h) Title to the supplies delivered, and risk of loss thereof, shall pass from the Contractor to the Government when the supplies pass the permanent hose connections of the barge unloading the supplies.

(DESC 52.247-9FD1)



**F18 F.O.B. DESTINATION (NOV 1991)**

(a) The term "f.o.b. destination," as used in this clause, means--

(1) Free of expense to the Government, on board the carrier's conveyance, at a specified delivery point where the consignee's facility (plant, warehouse, store, lot, or other location to which shipment can be made) is located; and

(2) Supplies shall be delivered to the destination consignee's wharf (if destination is a port city and supplies are for export), warehouse unloading platform, or receiving dock, at the expense of the Contractor. The Government shall not be liable for any delivery, storage, demurrage, accessorial, or other charges involved before the actual delivery (or "constructive placement" as defined in carrier tariffs) of the supplies to the destination, unless such charges are caused by an act or order of the Government acting in its contractual capacity. If rail carrier is used, supplies shall be delivered to the specified unloading platform of the consignee. If motor carrier (including "piggyback") is used, supplies shall be delivered to truck tailgate at the unloading platform of the consignee, except when the supplies delivered meet the requirements of Item 568 of the National Motor Freight Classification for "heavy or bulky freight." When supplies meeting the requirements of the referenced Item 568 are delivered, unloading (including movement to the tailgate) shall be performed by the consignee, with assistance from the truck driver, if requested. If the Contractor uses rail carrier or freight forwarded for less than carload shipments, the Contractor shall ensure that the carrier will furnish tailgate delivery, when required, if transfer to truck is required to complete delivery to consignee.

(b) The Contractor shall-

(1) (i) Pack and mark the shipment to comply with contract specifications; or

(ii) In the absence of specifications, prepare the shipment in conformance with carrier requirements;

(2) Prepare and distribute commercial bills of lading;

(3) Deliver the shipment in good order and condition to the point of delivery specified in the contract;

(4) Be responsible for any loss of and/or damage to the goods occurring before receipt of the shipment by the consignee at the delivery point specified in the contract;

(5) Furnish a delivery schedule and designate the mode of delivering carrier; and

(6) Pay and bear all charges to the specified point of delivery.

(FAR 52.247-34)

**F52 TANKER/OCEAN-GOING BARGE DEMURRAGE AND LOADING CONDITIONS (DESC NOV 1996)**

On items calling for delivery f.o.b. tanker/ocean-going barge at origin--

(a) **DELIVERY DATES.**

(1) Unless otherwise specified in the Schedule, orders placed under items of the Schedule calling for delivery f.o.b. tanker/ocean-going barge at Contractor's refinery, terminal, or bulk plant will be furnished to the Contractor at least 20 days in advance of the date on which delivery is to be made, which date is hereinafter referred to as the "scheduled delivery date." Each order will specify the quantity to be delivered, the scheduled delivery date, the cargo number, and, if then available, the name and size of the tanker/ocean-going barge (herein referred to as "vessel") to be loaded.

(2) The scheduled delivery date may be revised by the Ordering Officer at any time and unless the Contractor registers objections with the Ordering Officer within 72 hours of receipt of such revised scheduled delivery date, such revised date shall become the new agreed scheduled delivery date. At the time the Contractor registers any such objections, the Contractor must provide a date, subsequent to the date proposed by the Ordering Officer, which represents the earliest date the Contractor can provide a berth. The Ordering Officer must confirm or reject the alternate date provided by the Contractor within 72 hours of receipt of the Contractor's objection. If the Ordering Officer chooses to accept the alternate date provided in the Contractor's objections, such revised date shall become the new agreed scheduled delivery date. If the Ordering Officer chooses to reject the alternate date provided by the Contractor, the scheduled delivery date will return to the previous scheduled delivery date.

(3) All communications regarding the establishment and revision of the scheduled delivery date and objections thereto shall be set down in writing at such time or promptly confirmed in writing.

(b) **EXPECTED TIME OF ARRIVAL.** The vessel designated to lift the cargo will notify the Contractor's load facility, at the telex/facsimile number provided by the Contractor, of the name and the expected hour of arrival of the vessel at least 72 hours before the expected time of arrival, and at additional intervals of 48 and 24 hours before expected arrival. When vessels are scheduled to load at more than one contract source within a port complex, the 72-48-24 hour notices will be provided by the vessels to all contract sources at the same time as the notice is provided to the first contract source and will stipulate the order of loading.

F52 (CONT'D)

(c) **LAYTIME.** The Contractor shall provide as soon as possible, but within 6 hours after issue of notice of readiness to load from the vessel designated to load the cargo, a reachable berth, free of cost to the Government, for the loading of supplies ordered, where at least vessels with a maximum draft of 36 feet can be safely moored and remain afloat at all times. When vessels are scheduled to load at more than one contract source within a port complex, notice of readiness will be provided once by the vessel to all contract sources simultaneously. Laytime shall commence, berth or no berth, either at the expiration of 6 hours after notice of readiness is received or immediately when the vessel moors alongside with or without notice of readiness, whichever first occurs; PROVIDED, however, that--

(1) If the vessel is tendered for loading on a date earlier than the last agreed scheduled delivery date as determined pursuant to paragraph (a) above, the Government's vessel shall be loaded as soon as possible in its proper turn with other vessels, and laytime shall not commence until the vessel moors alongside or at 6:00 a.m. local time on the last agreed scheduled delivery date, whichever first occurs.

(2) If the vessel is tendered for loading later than noon of the day following the last agreed scheduled delivery date, as determined pursuant to paragraph (a) above, the vessel shall be loaded as soon as possible in its proper turn with other vessels. Laytime shall commence when the vessel moors alongside, provided a good faith effort is made by the Contractor to moor the vessel in its turn with other vessels as loading berths become available. If the vessel is not moored in its proper turn with other vessels, laytime will commence at 6:00 a.m. on the date the Government vessel's turn occurred, regardless of whether the cargo is available.

(3) For two or more contract sources within a port complex, laytime for the second or subsequent source begins when the vessel leaves the prior source.. Laytime credit will be allowed for transit time between the prior and subsequent load source based on the actual transit time from the previous source to the subsequent source's loading berth or anchorage area if the berth is not available for the Government's vessel. In the event a berth is not available and the vessel is forced to anchorage, no additional laytime credit will be allowed when the vessel finally gets clearance to moor at the contractor's berth.

(4) Laytime shall continue 24 hours a day, 7 days a week, without interruption from its commencement until the entire loading of the vessel cargo is completed and the vessel has been released for sailing by the Government Quality Representative.

(d) **ALLOWED LAYTIME.**

(1) **BASIC ALLOWED LAYTIME.** For cargo movements under DESC bulk petroleum contracts, the Contractor shall be allowed 36 hours of basic allowed laytime for loading a full vessel cargo. The 36 hours covers all operations for loading including cushioning and topping tanks. When partial vessel cargoes are to be loaded, a portion of the 36 hours basic laytime will be allocated to each loading port equal to the percentage of the total quantity loaded at each loading port or source.

(2) **INCREASES TO BASIC ALLOWED LAYTIME.**

(i) If after laytime commences, the condition of vessel to be loaded does not permit loading, such basic allowed laytime shall be increased by the duration of such delay.

(ii) If the vessel is delayed in reaching its berth and the delay is caused by the fault of the vessel, such basic allowed laytime will be increased by the duration of such delay which occurred after laytime commenced.

(iii) After laytime commences, when vessels are required to dock at anchorage due to vessel delays such as vessel inspection and inerting , laytime credit will be allowed for transit time from anchors away at anchorage until first line ashore berthing, not to exceed 2 hours.

(iv) If regulations of the owner or operator of the vessel prohibit loading at any time after laytime has commenced, time so lost shall be added to the basic allowed laytime.

(v) If for any reason the Contractor is delayed in loading the vessel or there is a delay in releasing the vessel for sailing because of action of the U.S. Government that arises out of causes beyond the control and without the fault or negligence of the Contractor, such basic allowed laytime shall be increased by the duration of such delay.

(vi) The Contractor will be allowed up to 4 hours of additional laytime following removal of cargo hoses until the vessel is released by the inspector in order to accomplish tasks required under the CONTRACTOR INSPECTION RESPONSIBILITIES clause.

(vii) There will be no increase made to the basic allowed laytime (nor other reductions to any resulting demurrage time) for saved laytime arising out of other loadings.

(viii) Delays, after commencement of laytime, attributed to causes beyond the control and without the fault or negligence of the Contractor or the U.S. Government will result in increasing basic allowed laytime for one-half of the delay.

(e) For all hours of laytime which elapse in excess of allowed laytime for loading provided for by paragraph (d) above, demurrage shall be paid by the Contractor as follows:

F52 (CONT'D)

(1) **USS, USNS, OR TIME CHARTERED VESSELS.** At the demurrage rate for the vessel loaded, computed to the nearest whole hour, as published by the Military Sealift Command, and in effect on the date loading of the vessel is completed.

(2) **VOYAGE CHARTERED VESSELS.** At the demurrage rate cited in the charter, except that the demurrage payable by the Contractor shall in no event exceed the actual demurrage expense incurred by the Government under the charter;

(f) Hoses for loading a vessel shall be furnished, connected, and disconnected by the Contractor; loading arms shall be connected and disconnected by the Contractor.

(g) Title to the supplies delivered and risk of loss thereof shall pass from the Contractor to the Government when the supplies pass the vessel's permanent hose connections.

(h) The temperature of any fuel oil loaded shall be at least 10°F below the flash point of the oil and in no case higher than 150°F if the cargo tanks are uncoated, or 135°F if coated; **PROVIDED**, however, that in no event shall the difference between the temperature of the oil entering the vessel manifold and the recorded temperature of sea water at the vessel's condenser intake exceed 70°F; **PROVIDED** further, that the Master of the vessel may authorize loading the product at a temperature higher than specified above, so long as the temperature of the product remains at least 10°F below the flash point of the product.

(DESC 52.247-9FC1)

#### **F52.01 TANKER STANDARDS AND REQUIREMENTS (DESC SEP 1995)**

(a) All Government-furnished tankers used in the course of this contract will comply with the following:

(1) U.S.-flag tankers will hold and comply with the requirements of a current Certificate of Inspection (COI) from the U.S. Coast Guard and be in compliance with all requirements of Safety of Life at Sea (SOLAS) and International Convention for the Prevention of Pollution for Ships (MARPOL 73/78).

(2) In the event of a voyage charter, a non-U.S.-flag tanker will comply with SOLAS and MARPOL 73/78.

(3) Tankers on long term charter to the U.S. Government will be equipped with an Inert Gas System (IGS), which will be maintained in good working order. The U.S. Government will make best efforts to ensure voyage chartered tankers are equipped with IGS when required by the terminal or port authority and shall maintain and operate same in good working order.

(4) All tankers will carry on board and will be guided by the requirements of the latest edition of the Oil Companies International Marine Forum (OCIMF) and International Safety Guide for Oil Tankers and Terminals (ISGOTT).

(5) All tankers will be equipped with tank level measuring devices in each cargo tank.

(6) All tankers will be capable of vapor recovery, which includes closed loading, gauging, and sampling where required by port regulations.

(7) All tankers shall be in full compliance with all applicable international conventions and all applicable laws, regulations, and other requirements of the nation of registry and of the nation(s) and local jurisdictions to whose port(s) and/or places the tanker may be ordered.

(b) The Contractor may, at its own expense and in a manner so as not to delay a scheduled delivery, inspect tankers for compliance with these requirements. In the event the Contractor believes a tanker does not meet a requirement contained herein, the Contractor shall notify DESC in writing with a copy to the tanker captain of the specific details of the alleged deficiency as soon as possible. The Contracting Officer will make a determination as to compliance with these requirements. This determination will be binding on the parties.

(DESC 52.247-9FC5)

**F52.11 DEBALLASTING (DESC JAN 1990)**

Deballasting facilities and services will be made available upon request to all vessels loading cargo under this contract. Contractors who neither own nor operate deballasting facilities and services will be responsible for arranging for their availability at the loading facility. Deballasting facilities will be provided at no additional charge to the Government.

(DESC 52.247-9FB1)

**F92 SCHEDULE OF CONTRACTOR'S REFINERY SHUTDOWNS FOR TURNAROUNDS (DESC MAY 1997)**

(a) Within 30 days from the date of contract award, the Contractor shall furnish to the Contracting Officer a tentative refinery shutdown schedule for the contract period in order that the placement of orders and the delivery of supplies as set forth under the DELIVERY AND CONTRACT PERIODS clause may be adjusted to provide for delivery of the entire contract quantity. The schedule will identify the specific period(s) when the refinery will be shut down and the effect that the shutdown will have on availability of each product under the contract. Any revisions to this schedule will necessitate prior notice of at least 60 days in order to coordinate the placement of orders for the delivery of the entire contract volume.

(b) If the Contractor cannot provide the 60 days advance notice, then, at no additional cost to the Government, the Contractor shall maintain sufficient inventory to make deliveries in support of the ordering activities' requirements or the Contractor shall provide for an alternate source for product during the shutdown period(s).

(DESC 52.212-9F45)

**F105 VARIATION IN QUANTITY (APR 1984)**

(a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.

(b) The permissible variation shall be limited to--

10 Percent increase

10 Percent decrease

This increase or decrease shall apply to ALL ITEMS.

(FAR 52.211-16)

**F105.01 DEADFREIGHT (DESC JUN 1990)**

(a) Any decrease in quantity not permissible under the VARIATION IN QUANTITY clause shall result in deadfreight, chargeable to the Contractor and calculated as follows:

Total days of the cargo  
TIMES  
Vessel daily cost  
DIVIDED BY  
Vessel capacity stated in barrels  
TIMES  
Total barrels scheduled to load MINUS Total barrels loaded  
EQUALS  
Deadfreight cost

## F105.01 (CONT'D)

(b) Explanation of terms used in (a) above follows:

(1) "Total days of the cargo," as used in this clause, is calculated as the elapsed days from the vessel's final departure date from previous cargo port through vessel's final discharge date for the cargo in question.

(2) "Vessel daily cost," as used in this clause, shall be determined as follows:

(i) **VOYAGE CHARTER TANKER.** At the per diem rate in the charter, except that the deadfreight payable by the Contractor shall not exceed actual expense incurred by the Government under the charter.

(ii) **USS, USNS, OR TIME CHARTERED TANKER.** At the per diem rate for the tanker loaded, as published by the Military Sealift Command and in effect on the date loading of the tanker is completed.

(3) "Total barrels scheduled to load," as used in this clause, is the total quantity (all products) reflected on the latest DD Form 1155.

(4) "Total barrels loaded," as used in this clause, is the total quantity (all products) shown as loaded on the DD Form 250-1. (DESC 52.211-9FH1)

**F109 IN-LINE BLENDING OF NONAVIATION PETROLEUM PRODUCTS (DESC DEC 1991)**

(a) In response to this solicitation, offerors may offer nonaviation petroleum products that use In-Line Blending (ILB) procedures for delivery into tankers and barges (vessels). Offerors planning to use ILB procedures to blend finished product, as it is being delivered into vessels, must include with the offer a detailed description of the ILB procedures, including quantity determination. Automatic, on-line test procedures must be described in detail, including whether these tests are ASTM (or equivalent) approved. ILB procedures must be acceptable to the Government. The Contractor has the option of meeting the requirements of either (b) or (c) below.

(b) The Contractor is responsible for product quality on board the vessel.

(1) During an ILB operation, changes in the blend ratio may occur during vessel loadings. In order to assure the entire cargo is uniformly blended, sampling and testing on board the vessel are required. Although Section 4 of the Product Specification, Quality Assurance Provisions, defines a Bulk Lot as an indefinite quantity of a homogeneous mixture of material offered for acceptance in a single isolated container, sampling and full specification testing of each vessel tank system is acceptable.

(2) The following vessel sampling and testing must be performed by the Contractor and substitutes for the Sampling and Testing requirements contained in the CONTRACTOR INSPECTION RESPONSIBILITIES clause. All tests must be on-specification as evidence that the Contractor has met the contract product quality requirements.

(i) An appearance, gravity, and flash point (if product specification has a flash point requirement) on an all-level sample from each tank used in the loading. A half (0.5) liter sample from each tank will be retained for 45 days.

(ii) A full specification test series on a multiple tank composite sample representing each vessel tank system used in the loading. If more than four systems are used, only four multiple tank composite samples need to be tested. In this case, the Contractor will ensure that multiple tank composite samples are representative of all product loaded, and the Contractor will determine which vessel tanks will be included in each multiple tank composite sample. A 20-liter multiple tank composite sample for each vessel tank system will be retained for 45 days.

(iii) All time and costs associated with sampling and testing the finished product aboard the vessel will be borne by the Contractor.

(iv) If the product does not conform to specification aboard the vessel, the Government has the option to require the Contractor to pump the cargo back to the Contractor's facility. In this circumstance, title for the nonconforming product will revert to the Contractor, and the Contractor will have no right to payment for such product. All delays and costs associated with the nonconforming product, including demurrage and any vessel cleaning determined necessary by the Government, will be borne by the Contractor.

(c) The Contractor is responsible for product quality at the custody transfer point.

(1) Subdivisions (b)(2)(i) and (ii) above, sampling and testing, must still be performed.

(2) The Contractor must also obtain samples at the custody transfer point that are representative of the product in the various vessel tanks. Samples must be taken in accordance with ASTM D 4177. As a minimum, an 8-liter composite sample, representative of each quarter cargo, will be taken. One 4-liter sample from each of these composites will be retained for a period of 45 days.

(3) If all vessel tests required by subdivisions (b)(2)(i) and (ii) above conform to specification, it will be concluded the Contractor met the contract quality requirements and no additional testing of custody transfer samples will be required.

F109 (CONT'D)

(4) If any vessel tests in subdivisions (b)(2)(i) and (ii) above are off-specification, the Contractor must perform a full specification test series on the applicable custody transfer composite sample(s) that represents the on board off-specification product. If the custody transfer point sample(s) conforms to specification, it will be concluded the Contractor met the contract quality requirements. If the custody transfer point sample(s) does not conform to specification, it will be concluded the Contractor did not meet the contract quality requirements and the Government has the option to require the Contractor to pump the cargo back to the Contractor's facility. In this circumstance, title for the nonconforming product will revert to the Contractor and the Contractor will have no right to payment for such product. All delays and costs associated with the nonconforming product, including demurrage and any vessel cleaning determined necessary by the Government, will be borne by the Contractor.

(d) The Contractor may inspect tankers and barges for suitability to load the intended cargo. If the Contractor chooses the paragraph (b) option to guarantee product quality on board the vessel and the Contractor and the U.S. Quality Representative (QR) disagree as to the suitability to load Government-furnished vessels, the determination of the Contractor will govern. If the Contractor chooses the paragraph (c) option to guarantee product quality at the custody transfer point and the Contractor and QR disagree as to the suitability to load Government-furnished vessels, the determination of the QR will govern.

(e) The Contractor must state in its offer whether it will meet either the paragraph (b) or (c) requirements.

(DESC 52.247-9F70)

## SECTION G

**G3 INVOICE NUMBERING REQUIREMENTS (DESC AUG 1998)**

Each invoice submitted for payment under this contract shall be identified by an individual invoice number. The number shall not be duplicated on subsequent invoices. Duplicate invoice numbers or invoices that do not include numbers may be rejected.

(DESC 52.211-9FH5)

**G3.01 PAYMENT DUE DATE (DESC OCT 1988)**

When payment due date falls on a Saturday or Sunday, or on a United States Official Federal holiday, payment will be due and payable on the following workday.

(DESC 52.232-9F45)

**G9.09 MANDATORY INFORMATION FOR ELECTRONIC FUNDS TRANSFER PAYMENT (AUG 1997)**

(a) **METHOD OF PAYMENT.** Payments by the Government under this contract, including invoice and contract financing payments, may be made by check or electronic funds transfer (EFT) at the option of the Government. If payment is made by EFT, the Government may, at its option, also forward the associated payment information by electronic transfer. As used in this clause, the term **EFT** refers to the funds transfer and may also include the information transfer.

**(b) MANDATORY SUBMISSION OF CONTRACTOR'S EFT INFORMATION.**

(1) The Contractor is required, as a condition of any payment under this contract, to provide the Government with the information required to make payment by EFT as described in paragraph (d) of this clause, unless the payment office determines that submission of the information is not required. However, until January 1, 1999, in the event the Contractor certifies in writing to the payment office that the Contractor does not have an account with a financial institution or an authorized payment agent, payment shall be made by other than EFT. For any payments to be made after January 1, 1999, the Contractor shall provide EFT information as described in paragraph (d) of this clause.

(2) If the Contractor provides EFT information applicable to multiple contracts, the Contractor shall specifically state the applicability of this EFT information in terms acceptable to the payment office.

(c) **CONTRACTOR'S EFT INFORMATION.** Prior to submission of the first request for payment (whether for invoice or contract financing payment) under this contract, the Contractor shall provide the information required to make contract payment by EFT, as described in paragraph (d) of this clause, directly to the Government payment office named in this contract. If more than one payment office is named for the contract, the Contractor shall provide a separate notice to each office. In the event that the EFT information changes, the Contractor shall be responsible for providing the changed information to the designated payment office(s).

(d) **REQUIRED EFT INFORMATION.** The Government may make payment by EFT through either an Automated Clearing House (ACH) subject to the banking laws of the United States or the Federal Reserve Wire Transfer System at the Government's option. The Contractor shall provide the following information for both methods in a form acceptable to the designated payment office. The Contractor may supply this data for this or multiple contracts (see paragraph (b) of this clause).

(1) The contract number to which this notice applies.

(2) The Contractor's name and remittance address, as stated in the contract, and account number at the Contractor's financial agent.

(3) The signature (manual or electric, as appropriate), title, and telephone number of the Contractor official authorized to provide this information.

(4) For ACH payments only:

(i) Name, address, and 9-digit Routing Transit Number of the Contractor's financial agent.

(ii) Contractor's account number and the type of account (checking, saving, or lockbox).

(5) For Federal Reserve Wire Transfer System payment only:

(i) Name, address, telegraphic abbreviation, and the 9-digit Routing Transit Number for the Contractor's financial agent.

(ii) If the Contractor's financial agent is not directly online to the Federal Reserve Wire Transfer System and, therefore, not the receiver of the wire transfer payment, the Contractor shall also provide the name, address, and 9-digit Routing Transit Number of the correspondent financial institution receiving the wire transfer payment.

## G9.09 (CONT'D)

**(e) SUSPENSION OF PAYMENT.**

(1) Notwithstanding the provisions of any other clause of this contract, the Government is not required to make any payment under this contract until after receipt, by the designated payment office, of the correct EFT payment information from the Contractor or a certificate submitted in accordance with paragraph (b) of this clause. Until receipt of the correct EFT information, any invoice or contract financing request shall be deemed not to be a valid invoice or contract financing request as defined in the PROMPT PAYMENT clause of this contract.

(2) If the EFT information changes after submission of correct EFT information, the Government shall begin using the changed EFT information no later than the 30th day after its receipt to the extent payment is made by EFT. However, the Contractor may request that no further payments be made until the changed EFT information is implemented by the payment office. If such suspension would result in a late payment under the PROMPT PAYMENT clause of this contract, the Contractor's request for suspension shall extend the due date for payment by the number of days of the suspension.

**(f) CONTRACTOR EFT ARRANGEMENTS.** The Contractor shall designate a single financial agent capable of receiving and processing the electronic funds transfer under the EFT methods described in paragraph (d) of this clause. The Contractor shall pay all fees and charges for receipt and processing transfers.

**(g) LIABILITY FOR UNCOMPLETED OR ERRONEOUS TRANSFERS.**

(1) If an uncompleted or erroneous transfer occurs because the Government failed to use the Contractor provided EFT information in the correct manner, the Government remains responsible for (i) making a correct payment, (ii) paying any prompt payment penalty due, and (iii) recovering any erroneously directed funds.

(2) If an uncompleted or erroneous transfer occurs because Contractor provided EFT information was incorrect at the time of Government release of the EFT payment transaction instruction to the Federal Reserve System, and

(i) If the funds are no longer under the control of the payment office, the Government is deemed to have made payment and the Contractor is responsible for recovery of any erroneously direct funds; or

(ii) If the funds remain under the control of the payment office, the Government retains the right to either make payment by mail or suspend the payment in accordance with paragraph (e) of this clause.

**(h) EFT AND PROMPT PAYMENT.**

(1) A payment shall be deemed to have been made in a timely manner in accordance with the PROMPT PAYMENT clause of this contract if, in the EFT payment transaction instruction given to the Federal Reserve System, the date specified for settlement of the payment is on or before the prompt payment due date, provided the specified payment date is a valid date under the rules of the Federal Reserve System.

(2) When payment cannot be made by EFT because of incorrect EFT information provided by the Contractor, no interest penalty is due after the date of the uncompleted or erroneous payment transaction, provided that notice of the defective EFT information is issued to the Contractor within 7 days after the Government is notified of the defective EFT information.

**(i) EFT AND ASSIGNMENT OF CLAIMS.** If the Contractor assigns the proceeds of this contract as provided for in the ASSIGNMENT OF CLAIMS clause of this contract, the assignee shall provide the assignee EFT information required by paragraph (d) of this clause. In all respects, the requirements of this clause shall apply to the assignee as if it were the Contractor. EFT information which shows the ultimate recipient of the transfer to be other than the Contractor, in the absence of a proper assignment of claims acceptable to the Government, is incorrect EFT information within the meaning of paragraph (e) of this clause.

**(j) PAYMENT OFFICE DISCRETION.** If the Contractor does not wish to receive payment by EFT methods for one or more payments, the Contractor may submit a request to the designated payment office to refrain from requiring EFT information or using the EFT payment method. The decision to grant the request is solely that of the Government.

**(k) CHANGE OF EFT INFORMATION BY FINANCIAL AGENT.** The Contractor agrees that the Contractor's financial agent may notify the Government of a change to the routing transit number, Contractor account number, or account type. The Government shall use the changed data in accordance with paragraph (e)(2) of this clause. The Contractor agrees that the information provided by the agent is deemed to be correct information as if it were provided by the Contractor. The Contractor agrees that the agent's notice of changed EFT data is deemed to be a request by the Contractor in accordance with paragraph (e)(2) that no further payments be made until the changed EFT information is implemented by the payment office.

(FAR 52.232-33)



**G150.05 SUBMISSION OF INVOICES FOR PAYMENT-COMMERCIAL ITEMS (BULK) (DESC JAN 1999)****(a) CERTIFICATION OF RECEIPT.****(1) F.O.B. DESTINATION DELIVERIES.**

(i) The Quality Representative (QR) or authorized receiving activity personnel will certify the receipt and forward three copies to the appropriate paying office. If the receiving activity is not a U.S. organization, the authorized U.S. representative, as indicated in the SIOTH, will certify and distribute the receiving documents. One of the copies of the receiving report submitted for payment must contain the original signature of the QR and will have the following information stamped, printed, or typed on it: "ORIGINAL RECEIVING REPORT FOR PAYMENT OF INVOICE". The receiving report must be signed by the QR to certify acceptance of the product prior to submission of the receiving report to the paying office.

(ii) The receipt for f.o.b. destination fuel may be one of the following documents:

(A) The DD Form 250, Material Inspection and Receiving Report;

(B) The DD Form 250-1, Tanker/Barge Material and Inspection Report; or

(C) The DD Form 1155, Order for Supplies or Services, or the SF 1449, Solicitation/Contract/Order for Commercial

Items.

**(2) F.O.B. ORIGIN DELIVERIES.**

(i) The QR will certify the receiving report and provide the Contractor with three copies, except for electronic submission, which requires only one copy. One copy must contain the original signature of the QR and will have the following information stamped, printed, or typed on it: "ORIGINAL RECEIVING REPORT FOR PAYMENT OF INVOICE". The receiving report must be signed by the QR to certify acceptance of the product prior to submission of the receiving report to the paying office.

(ii) In order to receive payment, the Contractor must mail three copies (one of which will contain an original signature) of the applicable receiving report to the appropriate paying office, identifying the invoice numbers that are supported by the receiving documents. For electronic submission, the Contractor must maintain the hard copy receiving report for a period of seven years after final payment under this contract and will make it available for inspection by the Government, if requested.

(iii) When faxing an invoice, the Contractor shall also submit the applicable original receiving report no later than three days after each delivery. If the hard copy receiving report is not received from the Contractor by the paying office within 90 days of a facsimile receiving report, the provisions of this clause become inoperative and future fax messages will not be acceptable until remedial action is taken by the Contractor.

(iv) The receipt for f.o.b. origin fuel may be one of the following documents:

(A) The DD Form 250, Material Inspection and Receiving Report;

(B) The DD Form 250-1, Tanker/Barge Material and Inspection Report; or

**(b) SUBMISSION OF INVOICES BY MAIL.** Unless otherwise indicated on the face of the DD 1155 or SF 1449, hard copy invoices for product paid for by Defense Logistics Agency/DESC funds should be mailed to the address below:

DEFENSE FINANCE AND ACCOUNTING SERVICE - COLUMBUS CENTER  
STOCK FUND DIRECTORATE  
FUELS ACCOUNTING AND PAYMENT DIVISION  
ATTN DFAS-CO-LFSA  
PO BOX 182317  
COLUMBUS OH 43218-6250

G150.05 (CONT'D)

**(c) SUBMISSION OF INVOICES BY FACSIMILE.**

- (1) Contractors that select the facsimile method of invoicing prior to contract award must do so for all invoices. Failure to comply with the requirements of this clause will result in revocation of the Contractor's right to submit invoices by the fax method.
- (2) Contractors shall include their own fax number on each document transmitted.
- (3) Fax number for invoices is **(614) 693-0670** (DFAS-CO-LF).
- (4) Contractors that elect to transmit invoices by fax are responsible for validating receipt of the faxed invoice. Verification can be made by calling Customer Service (DFAS-CO-LF) at **(800) 453-5014**, or (614) 693-4994 between 8 a.m. and 5 p.m. EST/EDT, Monday through Friday, excluding Federal holidays. DFAS-CO-LF will not be held accountable for transmissions not received.
- (5) After transmitting the original invoice, the Contractor shall mark that invoice **"ORIGINAL INVOICE - FAXED"** and retain it. The hard copy is not required for payment and shall not be mailed to the payment office unless DFAS-CO-LF specifically requests it.

**(d) SUBMISSION OF INVOICES ELECTRONICALLY.**

- (1) **APPLICABILITY.** Electronic submission of invoices applies only to DoD items paid for with DLA/DESC funds by DFAS Columbus, OH.
- (2) **REQUIREMENTS.** Prior to submission of electronic invoices via electronic data interchange (EDI) under this clause, the Contractor and DESC must have a signed Trading Partner Agreement (TPA) and Addendum 810, Invoices, and Addendum 824, Invoice Return Notification. Invoices submitted electronically shall be in accordance with the provisions of the signed TPA and Addendum 810. Electronic invoices submitted shall be American National Standards Institute (ANSI) Accredited Standard Committee (ASC) X12 810 Transaction Sets. These 810 Transaction Sets shall follow the AVNET Convention as specified by the Petroleum Industry Data Exchange. The electronic invoice shall contain all fields required by the AVNET Convention, including the contract number, order number, name of tanker and cargo number or shipment number (if applicable), item number, and contract description of supplies, services, sizes, quantities, unit price, and extended total, and, if shipment is made of a Government Bill of Lading, the Bill of Lading number.
- (3) **INVOICING ADDRESS.** Electronic invoices for items paid for with DLA/DESC, as cited on the DD 1155 or SF 1449, shall be electronically submitted to DTDN/S39008 or GOVDP/S39008.

**(e) SUBMISSION OF INVOICES BY COURIER.**

- (1) Couriers, acting on the behalf of the Contractor, may deliver Contractor invoices being submitted for payment to the following mailroom street address:

DEFENSE FINANCE AND ACCOUNTING SERVICE  
 FUELS ACCOUNTING AND PAYMENTS  
 DFAS-CO-LFS  
 4280 EAST FIFTH AVENUE BLDG 6  
 COLUMBUS OH 43219

- (2) Invoices submitted by courier to the above address will be treated in a timely manner.

**(f) NOTES.**

- (1) Invoices will reflect quantities in **whole** numbers.
- (2) Unless otherwise expressly specified in the Schedule, payment of invoices will be made in U.S. currency.
- (3) **INVOICING FOR DETENTION/DEMURRAGE COSTS.** Invoices for detention/demurrage costs will be submitted by the Contractor directly to the Contracting Officer.

(DESC 52.232-9F70)

## SECTION H

**H19.02 REPORTING REQUIREMENTS FOR SHIPMENTS (DESC APR 1999)**

(a) Under Data Item Description (DID) Number DI-MGMT-80320 and AMSC Number S4068, the Contractor shall provide the required transaction data shown under (d) below.

(b) The Contractor agrees to submit, within 72 hours of delivery, the shipping data specified in (d) below for all f.o.b. origin shipments requiring transportation by pipeline, tank truck, or tank car. In addition to f.o.b. origin shipments, the Contractor also agrees to submit such information on all other shipments to areas under the responsibility of Defense Energy Support Center (DESC) West. Data specified shall be submitted to the appropriate DESC office listed below:

**AREA OF LIFT (SHIPMENT)****DESC ADDRESS AND TELEPHONE NUMBER**

Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, and West Virginia

Defense Energy Support Center - Fort Dix  
5654 Cambridge Street  
Fort Dix, NJ 08640-5000  
TELEPHONE: 609-562-2074/2075  
FAX: 609-562-6158  
DSN (FAX): 944-6158

Colorado, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin, and Wyoming

Defense Energy Support Center - St. Louis  
66 Sherman Road  
Jefferson Barracks  
St. Louis, MO 63125-1513  
TELEPHONE: 314-260-8786/8787  
DSN: 490-8786/8787  
FAX: 314-260-8796  
DSN (FAX): 490-8796

Alabama, Arizona, Arkansas, Florida, Georgia, Louisiana, Mississippi, New Mexico, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Bolivia, Caribbean Area, Colombia, El Salvador, Honduras, Mexico, Puerto Rico, and West Indies

Defense Energy Support Center - Houston  
2320 La Branch Street, Suite 1005  
Houston, TX 77004-1091  
TELEPHONE: 713-718-3883  
DSN: 940-1373  
FAX: 713-718-3891/3899

California, Idaho, Montana, Nevada, Oregon, Utah, and Washington

Defense Energy Support Center - Los Angeles  
3171 N. Gaffey Street  
San Pedro, CA 90731-1099  
TELEPHONE: 310-900-6960  
FAX: 310-900-6976

Alaska and Aleutians

Defense Energy Support Center - Alaska  
Elmendorf AFB, AK 99506-5000  
TELEPHONE: 907-552-3760/2857/4650  
TWX: 907-753-0517

H19.02 (CONT'D)

(c) **OVERSEAS AREA OF RESPONSIBILITY (INCLUDING ALASKA AND HAWAII):**

<u>AREA</u>	<u>FOOTNOTE</u>	<u>AREA</u>	<u>FOOTNOTE</u>
Afghanistan	2	Marianas	3
Africa (except countries assigned to DFR Middle East)	1	Mediterranean Sea countries	1
Alaska	3	New Zealand	3
Australia	3	Oman	2
Bahrain	2	Pakistan	2
Burma	3	Philippines	3
Djibouti	2	Qatar	2
East Indies	3	Ryukyu Islands	3
Egypt	2	Saudi Arabia	2
Ethiopia	2	Somalia	2
Europe (continental)	1	South Pacific Islands	3
Hawaii	3	Sri Lanka	3
Indian Ocean countries	3	Sudan	2
Japan	3	Taiwan	2
Jordan	2	Thailand	3
Kenya	2	Turkey	1
Korea	3	United Arab Emirates	2
Kuwait	2	United Kingdom	1
Malaya	3	Yemen	2

FOOTNOTES:

## 1. DESC Europe

American Arms Hotel  
August STR 6 Box 224  
65189 Wiesbaden, Germany

Phone:

COM 49-611-380-7666

FAX 011 49-611-380-7412

## 2. DESC Middle East

PSC 451, Box 386  
FPO AE 09834-0386

Phone: Awali, Bahrain

DSN (318) 439-4650

COM 011 973-724650

FAX 011 973-724670

## 3. DESC Pacific

Box 64110

Camp H M Smith HI 96861-4110

Phone: COM (808) 477-6692

FAX (808) 477-5710

(d) In order of preference, shipment data may be submitted via facsimile (FAX), mail, telephone, or TWX/TELEX.

(1) If the FAX method is used, the Contractor shall transmit one copy of the signed DD Form 250, Material Inspection and Receiving Report.

(2) If the FAX method is NOT used, AND the normal mailing time DOES NOT EXCEED 72 hours, the Contractor may submit one copy of the signed DD Form 250 by mail.

(3) If the FAX method is NOT used and the normal mailing time EXCEEDS 72 hours, the Contractor shall extract the data specified below from the applicable DD Form 250 for submission via telephone or TWX/TELEX. Submission of data via these methods shall be confirmed by a signed copy of the DD Form 250, received by the cognizant DESC office within 14 days of the f.o.b. origin delivery.

H19.02 (CONT'D)

<b>DATA</b>	<b>DD FORM 250 BLOCK NO./DATA</b>
A. National stock number	16 Enter as cited
B. Quantity	17 Enter as cited
C. Contract number	1 Enter as cited
D. Contract line item number	15 Enter as cited
E. Shipment number/SUPAAC	2 Enter as cited
F. Day commenced loading/pumping	16 Enter for pipeline, if cited
G. Bill of lading (B/L) number	4 Enter as cited, for f.o.b. origin shipments only
H. Delivery order number	1 Enter as cited
I. Final shipment indicator	2 Enter, if cited, after "Shipment No."
J. Product Shipment Day	3 Enter as cited, for f.o.b. origin shipments only
K. Product receipt day	22 Enter as cited, for other than f.o.b. origin shipments
L. Mode of shipment	4 Enter as cited

(4) For those Contractors that are authorized Alternate Release Procedures on f.o.b. origin shipments, the unsigned DD Form 250 shall be sent to the applicable DESC office in lieu of the signed copy referenced in (1), (2) and (3) above.

(DESC 52.242-9FQ1)

### **H23 BULK LIQUID FACILITIES REPORT (DESC APR 1984)**

The offeror shall complete a DESC Form 1890, Contractor Bulk Liquid Facilities Report, for each refinery or terminal where products would be supplied under any Defense Energy Support Center bulk petroleum contract awarded under this solicitation. The DESC Form 1890 shall be submitted with the offer at the date and time specified for receipt of offers. In the event the offeror receives an award, the Contractor shall also submit a completed DESC Form 1890 to the DESC Regional Officer servicing the Contractor's facility, during the first month of the contract award. The DESC Form 1890 shall be updated by the Contractor as changes occur in shipment capabilities throughout the remainder of the contract period. (Blank forms are available at the DESC Regional Office servicing the Contractor's facility.) (OMB No. 0704-0129 applies.)

(DESC 52.242-9FP1)

## SECTION I

**I2.05 CHANGES - FIXED-PRICE (AUG 1987)**

(a) The Contracting Officer may at any time, by written order, and without notice to the sureties, if any, make changes within the general scope of this contract in any one or more of the following:

- (1) Drawings, designs, or specifications when the supplies to be furnished are to be specially manufactured for the Government in accordance with the drawings, designs, or specifications.
- (2) Method of shipment or packing.
- (3) Place of delivery.

(b) If any such change causes an increase or decrease in the cost of, or the time required for, performance of any part of the work under this contract, whether or not changed by the order, the Contracting Officer shall make an equitable adjustment in the contract price, the delivery schedule, or both, and shall modify the contract.

(c) The Contractor must assert its right to an adjustment under this clause within 30 days from the date of receipt of the written order. However, if the Contracting Officer decides that the facts justify it, the Contracting Officer may receive and act upon a proposal submitted before final payment of the contract.

(d) If the Contractor's proposal includes the cost of property made obsolete or excess by the change, the Contracting Officer shall have the right to prescribe the manner of the disposition of the property.

(e) Failure to agree to any adjustment shall be a dispute under the DISPUTES clause. However, nothing in this clause shall excuse the Contractor from proceeding with the contract as changed.

(FAR 52.243-1)

**I11.01-2 ADMINISTRATIVE COST OF TERMINATION FOR CAUSE -- COMMERCIAL ITEMS (DESC FEB 1996)**

(a) In the event this contract is terminated for cause, in whole or in part, the Government will incur administrative costs.

(b) The Contractor agrees to pay all administrative costs associated with a contract termination action. The minimum amount the Contractor shall pay for each termination action is \$500. This payment for administrative costs is in addition to any excess procurement costs and any other remedies or damages resulting from the termination.

(c) The term **termination action**, as used herein, means the termination for cause, including any associated procurement effort, involving--

- (1) Any single order or any group of orders terminated together;
- (2) Any item or group of items terminated together; or
- (3) The entire contract.

**I11.04 BANKRUPTCY (JUL 1995)**

In the event the Contractor enters into proceedings relating to bankruptcy, whether voluntary or involuntary, the Contractor agrees to furnish, by certified mail or electronic commerce method authorized by the contract, written notification of the bankruptcy to the Contracting Officer responsible for administering the contract. This notification shall be furnished within five days of the initiation of the proceedings relating to bankruptcy filing. This notification shall include the date on which the bankruptcy petition was filed, the identity of the court in which the bankruptcy petition was filed, and a listing of Government contract numbers and contracting offices for all Government contracts against which final payment has not been made. This obligation remains in effect until final payment under this contract. (FAR 52.242-13)

**I27 GRATUITIES (APR 1984)**

(a) The right of the Contractor to proceed may be terminated by written notice if, after notice and hearing, the agency head or a designee determines that the Contractor, its agent, or another representative--

- (1) Offered or gave a gratuity (e.g., an entertainment or gift) to an officer, official, or employee of the Government; and
- (2) Intended, by the gratuity, to obtain a contract or favorable treatment under a contract.

(b) The facts supporting this determination may be reviewed by any court having lawful jurisdiction.

(c) If this contract is terminated under paragraph (a) above, the Government is entitled--

- (1) To pursue the same remedies as in a breach of the contract; and
- (2) In addition to any other damages provided by law, to exemplary damages of not less than 3 nor more than 10 times the cost incurred by the Contractor in giving gratuities to the person concerned, as determined by the agency head or a designee. (This subparagraph (c)(2) is applicable only if this contract uses money appropriated to the Department of Defense.)

(d) The rights and remedies of the Government provided in this clause shall not be exclusive and are in addition to any other rights and remedies provided by law or under this contract.

(FAR 52.203-3)

**I28.01 FEDERAL, STATE, AND LOCAL TAXES (DESC NOV 1993) (DEVIATION)**

(a) As used in this clause--

**Contract date** means the date set for bid opening or, if this is a negotiated contract or a modification, the date set for best and final offers.

**All applicable Federal, State, and local taxes and duties** means all taxes and duties that the taxing authority, including Puerto Rico and other possessions of the United States, are imposing and collecting on the transactions or property covered by this contract pursuant to written ruling or regulation in effect on the contract date.

**After-imposed tax** means any new or increased Federal, State, or local excise tax or duty, except social security or other employment taxes, on the transactions or property covered by this contract that the Contractor is required to pay or bear the burden of as the result of legislative, judicial, or administrative action taking effect after the contract date.

**After-relieved tax** means any amount of Federal, State, or local excise tax or duty, except social security or other employment taxes, that would otherwise have been payable on the transactions or property covered by this contract, but which the Contractor is not required to pay or bear the burden of, or for which the Contractor obtains a refund or drawback, as the result of legislative, judicial, or administrative action taking effect after the contract date.

(b) The contract price includes all applicable Federal, State, or local taxes and duties, except as may be otherwise provided. (For petroleum contracts, see the FEDERAL, STATE, AND LOCAL TAXES EXCLUDED FROM CONTRACT PRICE clause.)

(c) The contract price shall be increased by the amount of any after-imposed tax if the Contractor states in writing that the contract price does not include any contingency for such tax.

(d) The contract price shall be decreased by the amount of any after-relieved tax.

(e) The contract price shall also be decreased by the amount of any excise tax or duty, except social security or other employment taxes, that the Contractor is required to pay or bear the burden of, or does not obtain a refund of, through the Contractor's fault, negligence, or failure to follow instructions of the Contracting Officer.

(f) The Contractor shall promptly notify the Contracting Officer of all matters relating to any excise tax or duty that reasonably may be expected to result in either an increase or decrease in the contract price and shall take appropriate action as the Contracting Officer directs.

(g) The Government shall, without liability, furnish evidence appropriate to establish exemption from any Federal, State, or local tax when the Contractor requests such evidence and a reasonable basis exists to sustain the exemption.

(DESC 52.229-9F02)

**I28.02-1 FEDERAL, STATE, AND LOCAL TAXES/FEES EXCLUDED FROM CONTRACT PRICE (DESC AUG 1997)**

(a) **FEDERAL EXCISE TAXES EXCLUDED.** All contract prices for fuel and oils furnished under this contract exclude Federal Excise Taxes (FET). The taxes should be handled on the Contractor's invoices as follows:

(1) **MOTOR GASOLINE/GASOHOL.** The FET should be included on the Contractor's invoice as a separate item. The following FET will apply:

<u>FET PER GALLON</u>	<u>PERCENTAGE OF ALCOHOL</u>
\$0.184	0.0% up to but not including 5.7%
\$0.1532	5.7% up to but not including 7.7%
\$0.1424	7.7% up to but not including 10%
\$0.130	10% and above

(2) **AVIATION GASOLINE.** The manufacturer's FET of \$0.194 per gallon should not be included on the Contractor's invoice since all fuel is intended for exempt uses.

(3) **RESIDUAL FUEL OIL.** There is no FET on residual fuel oil.

(4) **DIESEL FUEL.**

(i) **UNDYED DIESEL FUEL.** The FET of \$0.244 per gallon SHOULD BE INCLUDED on the Contractor's invoice as a separate item.

(ii) **DYED DIESEL FUEL.** The FET of \$0.244 per gallon SHOULD NOT BE INCLUDED on the Contractor's invoice since all dyed diesel fuel may be used only for tax exempt purposes.

(iii) **F76.** The FET of \$0.244 per gallon SHOULD NOT BE INCLUDED on the Contractor's invoice as a separate item for F76 since F76 is excluded from the definition of diesel fuel under Internal Revenue Service regulation 26 CFR Section 48.4081-1.

(5) **JET FUEL.** The FET of \$0.219 per gallon should not be included on the Contractor's invoice since all fuel is intended for exempt uses. **A Contractor not permitted by IRS regulations to sell fuel tax free should state that in its offer.**

(b) **STATE AND LOCAL TAXES EXCLUDED.** All contract prices exclude State and local excise taxes on fuels (including gasoline taxes, motor fuel taxes, diesel fuel taxes, special fuel taxes, aircraft fuel taxes, jet fuel taxes, heating oil taxes, kerosene taxes, lubricating oil taxes, and naphtha, solvent, benzol, and benzine taxes). Any applicable taxes (for which no exemption applies) should be included on the Contractor's invoice as a separate item in accordance with the terms of this contract.

(c) **CALIFORNIA SALES AND USE TAX.** All contract prices exclude the California State Sales and Use Tax.

(d) **ENVIRONMENTAL AND OIL SPILL TAXES.** Unless an exemption applies, all contract prices INCLUDE State and local environmental and oil spill taxes and inspection fees.

(e) **INSPECTION FEES.** Unless an exemption applies, all contract prices INCLUDE State and local inspection fees.

(f) **REIMBURSEMENT.** The Government will reimburse the Contractor for the amount of any tax specifically excluded from the contract price pursuant to this clause if no exemption applies.

(g) **LICENSES.** Federal, State, and local licenses or other activities necessary to establish Contractor's entitlement to do business or to tax exemption for transactions under this contract are the responsibility of the Contractor. Failure to obtain appropriate licenses or to follow required procedures shall preclude the reimbursement of taxes which would otherwise be exempt.

(DESC 52.229-9F03)

**I28.03-1 TAX EXEMPTION CERTIFICATES (DESC MAR 1989)**

(a) **FEDERAL EXCISE TAXES.** Contractor's request for tax exemption certificates covering any Federal excise tax excluded from the contract price pursuant to the terms of this contract shall be forwarded with Contractor's invoices or as otherwise indicated by the Ordering Officer.

(b) **STATE AND LOCAL TAXES.** Contractor's requests for tax exemption certificates covering any State and local tax excluded from the FEDERAL, STATE, AND LOCAL TAXES EXCLUDED FROM CONTRACT PRICE clause shall be forwarded with Contractor's invoices or as otherwise indicated by the Ordering Officer.

(c) **GOVERNMENT OPTION TO DEDUCT TAX AND FURNISH TAX EXEMPTION CERTIFICATES.** If this contract provides that the Contractor is to invoice for the Federal tax, the supplies to be furnished under such item at the time this contract is entered into are generally intended for a purpose for which tax exemption cannot be claimed. However, in instances where the invoice price for any item includes the excise tax and tax exemption can be claimed, the applicable tax may be deducted from the order or the invoice by the Government and a tax exemption certificate furnished in lieu of paying the tax. Tax exemption certificates to be furnished under this paragraph (c) will be issued by the Ordering Officer.

(DESC 52.229-9F09)



**I28.24 U.S. IMPORT TAX ON PETROLEUM (BULK) (DFSC DEC 1980)**

This clause is applicable to overseas f.o.b. origin contracts and to domestic f.o.b. origin contracts where product may be imported into the U.S.

The contract prices for any foreign refined product to be furnished hereunder do not include any U.S. Import Tax or Duty on petroleum. In the event that such a tax or duty may be imposed on product furnished under this contract, the U.S. Government shall be responsible for paying or claiming exemption from such taxes or duties, as appropriate.

(DFSC 52.229-9F14)

**I33 INTEREST (JUN 1996)**

(a) Except as otherwise provided in this contract under a PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA clause or a COST ACCOUNTING STANDARDS clause, all amounts that become payable by the Contractor to the Government under this contract (net of any applicable tax credit under the Internal Revenue Code (26 U.S.C. 1481) shall bear simple interest from the date due until paid unless paid within 30 days of becoming due. The interest rate shall be the interest rate established by the Secretary of the Treasury as provided in Section 12 of the Contract Disputes Act of 1978 (Public Law 95-563), which is applicable to the period in which the amount becomes due, as provided in paragraph (b) of this clause, and then at the rate applicable for each six-month period as fixed by the Secretary until the amount is paid.

(b) Amounts shall be due at the earliest of the following dates:

(1) The date fixed under this contract.

(2) The date of the first written demand for payment consistent with this contract, including any demand resulting from a default termination.

(3) The date the Government transmits to the Contractor a proposed supplemental agreement to confirm completed negotiations establishing the amount of debt.

(4) If this contract provides for revision of prices, the date of written notice to the Contractor stating the amount of refund payable in connection with a pricing proposal or a negotiated pricing agreement not confirmed by contract modification.

(c) The interest charge made under this clause may be reduced under the procedures prescribed in 32.614-2 of the Federal Acquisition Regulation in effect on the date of this contract.

(FAR 52.232-17)

**I81 INDEFINITE QUANTITY (OCT 1995)**

(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the ORDERING clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the schedule as the "maximum." The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum."

(c) Except for any limitations on quantities in the ORDER LIMITATIONS clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; PROVIDED, that the Contractor shall not be required to make any deliveries under this contract after 30 days after the expiration of the ordering period. (FAR 52.216-22)

**186.12 DELIVERY-ORDER LIMITATIONS - SCOPE OF CONTRACT (BULK) (DFSC JUL 1994)**

(a) The Government agrees to purchase, during the period of this contract and in accordance with the terms of this contract, at least a quantity (or quantities) of product that, under the contract terms, will be not less than 75 percent of the total original estimated contract volume. The Government may satisfy this obligation by purchasing against any or all of the contract line items.

(b) If, under a single solicitation, contract line items are not all awarded at the same time, then, for purposes of this clause, the above mentioned total original estimated contract volume shall be that of the contract after award has been made of all items.

(c) During the period of this contract it may occur that, for administrative convenience, the Government will add to this contract by contract modification additional contract line items being awarded to the Contractor pursuant to a different solicitation. If this occurs, then the Government's original purchase obligation under this contract shall remain unchanged and will in no way extend to the new contract line items. Instead, the Government agrees to an additional purchase obligation, namely, to purchase in accordance with the terms of the contract, during the remaining period of the contract, at least a quantity (or quantities) of any or all of the new line items that, under the contract terms, will be the minimum stated in the solicitation incorporated into the contract modification.

(d) Notwithstanding the provisions of the INDEFINITE QUANTITY clause--

(1) On the final order placed for each product from each refinery source calling for delivery into or by means of tanker, barge, or pipeline, the Government shall be entitled to order, and if ordered, the Contractor shall be required to furnish up to 50,000 barrels over what the Government would otherwise be entitled to lift. However, in no event shall this additional quantity exceed the monthly quantity as defined in the DELIVERY AND CONTRACT PERIODS clause.

(2) The Contractor may, at its option, make deliveries subsequent to 30 days after the expiration of the ordering period, if requested by the Government.

(e) If this contract provides for delivery of the same grade of fuel at more than one location, the Ordering Officer may order and the Contractor may, at its option, furnish more than the quantity specified for any one location; PROVIDED, however, that in no event shall an Ordering Officer be entitled to order, nor shall the Contractor be required or permitted to deliver, if ordered, a quantity of any one grade of fuel that, in the aggregate, would be in excess of the total quantity of such grade of fuel specified in this contract. Nothing contained in this paragraph (e) shall prohibit the overage permitted pursuant to (d) above.

(f) The scope of this contract does not include--

(1) Alteration to the specification that would require significant reconfiguration of refinery design, or significant modification of current and planned refinery operations;

(2) Alteration in method of shipment that would result in significant disruption of current and planned refinery operations; and

(3) Alteration of the place of delivery, under f.o.b. origin contracts, that would require delivery from a refinery other than the one(s) specified in the Contractor's offer.

**I186 PROTECTION OF GOVERNMENT PROPERTY AND SPILL PREVENTION (DFSC MAY 1978)**

(a) The Contractor shall use reasonable care to avoid damaging or contaminating existing buildings, equipment, asphalt pavement, soil, or vegetation (such as trees, shrubs, and grass) on the Government installation. If the Contractor fails to use reasonable care and damages or contaminates any such buildings, equipment, asphalt pavement, soil or vegetation, or other Government facilities, he shall replace the damaged items or repair the damage at no expense to the Government and to the satisfaction of the Government. Further, if, as a result of the failure of the Contractor to comply with the requirements of this contract, Government buildings, equipment, asphalt pavement, soil or vegetation, or other Government facilities become damaged or destroyed, the Contractor shall replace or repair the damage at no expense to the Government, and to the satisfaction of the Government. Should the Contractor fail or refuse to make such repairs or replacements, the Government may have the said repairs or replacement accomplished, and the Contractor shall be liable for the cost thereof which may be deducted from the amounts which become due under this contract. Informal agreement with the Contractor upon replacement, repairs, or costs to be deducted shall first be attempted by the Installation Commander or Ordering Officer. If disagreement persists, the matter shall be referred to the Contracting Officer. Unless approved by the Contracting Officer, no costs shall be deducted from amounts due or owing without the Contractor's consent.

(b) The Contractor shall take all measures as required by law to prevent oil spills (including, but not limited to, any spilling, leaking, pumping, pouring, emitting, emptying or dumping into or onto any land or water). In the event the Contractor spills any oil (including, but not limited to, gasoline, diesel fuel, fuel oil, or jet fuel), the Contractor shall be responsible for the containment, cleanup, and disposal of the oil spilled. Should the Contractor fail or refuse to take the appropriate containment, cleanup, and disposal actions, the Government may do so itself. The Contractor shall reimburse the Government for all expenses incurred including fines levied by Federal, State, or local Governments.

(DFSC 52.223-9F05)

**I190.04 MATERIAL SAFETY DATA SHEETS -- COMMERCIAL ITEMS (DFSC MAR 1996)**

(a) The apparently successful offeror agrees to submit, for each item prior to award, a Material Safety Data Sheet, meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 313, for all items to be delivered under this contract. Data shall be submitted in accordance with Federal Standard No. 313, whether or not the apparently successful offeror is the actual manufacturer of these items. Failure to submit the Material Safety Data Sheet prior to award may result in the apparently successful offeror being considered nonresponsive and ineligible for award.

(b) If, after award, there is a change in the composition of the item(s) or a revision to Federal Standard No. 313, which renders incomplete or inaccurate the data submitted under paragraph (a) of this clause, the Contractor shall promptly notify the Contracting Officer and resubmit the data.

(c) The Contractor shall submit MSDSs to the Contracting Officer. MSDSs must cite the solicitation number, the applicable CAGE code of the manufacturer, and, where so identified, the National Stock Number (NSN).

(d) The offeror need not submit a duplicate MSDS for a product for which the offeror has submitted an MSDS within the past five years. The MSDS of record must fully comply with the latest revision of FED-STD-313, and the data on the MSDS must still be current and complete. Should the description/composition of the product offered differ in any area specified on a previously submitted MSDS, a new MSDS is required.

**I211 ORDERING (OCT 1995)**

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from **DATE OF AWARD** through **30 SEP 2000**.

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally by facsimile, or by electronic commerce methods only if authorized in the Schedule.

(FAR 52.216-18)

**I211.02 ORDERING (DFSC JAN 1991)**

(d) For product funded and paid for by the Defense Logistics Agency, the Contractor will be furnished with a document entitled "Source Identification and Ordering Authorization." This document is for planning purposes only and does not constitute an order under the contract. This document will also indicate the activity(ies) authorized to place orders under this contract. This document does not in any manner modify or limit Contractor's obligation to deliver pursuant to properly placed orders as provided in the contract.

(DFSC 52.216-9F12)

**THE FOLLOWING CLAUSE APPLIES ONLY TO PARTIAL SMALL BUSINESS SET-ASIDE LINE ITEMS THAT MAY BE CONTAINED IN THIS DOCUMENT.**

**I237.06 NOTICE OF PARTIAL SMALL BUSINESS SET-ASIDE (DEVIATION) (DESC MAR 1999)**

(a) **DEFINITION.** **Small business concern**, as used in this clause, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the size standards in this solicitation.

(b) **GENERAL.**

(1) A portion of certain items of this procurement, as listed in the Schedule, has been set aside for award to eligible small businesses. The quantities indicated for such items in the Schedule include the set-aside portion. All offerors are urged to offer the maximum quantities they desire and are capable of delivering. Small business concerns interested in receiving a set-aside contract should submit an offer in the same manner as though there were no set-aside. Volumes offered by qualified small business concerns will be evaluated for the non-set-aside and set-aside portions of the procurement. Separate offers should not be submitted on the non-set-aside and set-aside portions.

(2) The partial small business set-aside of the procurement is based on a determination by the Contracting Officer that it is in the interest of maintaining or mobilizing the nation's full production capacity or in the interest of national defense programs, or in the interest of assuring that a fair portion of Government procurement is placed with small business concerns.

(3) All of the offers received under this solicitation will first be negotiated as to price and an evaluation will be made as though there were no set-aside.

(4) For the purposes of set-aside evaluation, when an offer contains increments at different prices, each increment will be considered a separate offer. Except as provided *in (d) below*, negotiations will be limited to the offered quantities not awarded under the provision of (c)(2) below.

(c) **SET-ASIDE AWARD PROCEDURE.**

(1) The price for the small business set-aside portion will be negotiated by the Contracting Officer based upon prices the Government would otherwise pay under this solicitation had there been no set-aside for supply of the location at which the set-aside is placed, adjusted for transportation charges and other factors. Awards will be made to the small business concern whose offer is determined by this evaluation to be low without further negotiation. Contracts for the remaining set-aside portions will be negotiated with those eligible small business concerns that have submitted a responsive offer on the various items for which a set-aside has been established.

(2) Negotiations for small business set-aside awards will begin with the small business concern with the lowest evaluated price and a quantity of offered product remaining. If the low small business concern on the item does not offer to supply product at the set-aside price, the next low small business concern on the item will be given the same opportunity, and continuing with the next low small business concern until all small business concerns have been contacted.

(3) After set-aside negotiations have been concluded, a final evaluation will be accomplished. All eligible offerors, without regard to the size of the company, will be afforded an opportunity to compete for non-set-aside quantities. The Government reserves the right to make awards to the otherwise low offeror for all or any portion of the set-aside quantities, without regard to the size of the company, if eligible small business concerns do not offer a quantity of product sufficient to meet a set-aside requirement or do not offer to supply at the set-aside prices. The total quantity that will be awarded a small business offeror on both the unreserved and reserved portions will not exceed the total quantity offered under this solicitation by such small business offerors. However, if insufficient product is offered by small business concerns to meet the quantity set aside for small business, small business concerns with which the Government has already commenced negotiations may be given an opportunity to offer additional product.

(4) Where the Trade Agreements Act applies to the non-set-aside portion, offers of eligible products will be treated as if they were qualifying country end products.

(d) **AGREEMENT.** For the set-aside portion of the acquisition, a small business concern submitting an offer in its own name agrees to furnish, in performing the contract, only end items manufactured or produced by small business concerns inside the United States. The term United States includes its territories and possessions, the Commonwealth of Puerto Rico, the Trust Territory of the Pacific Islands, and the District of Columbia. If this procurement is processed under simplified acquisition procedures and the total amount of this contract does not exceed \$25,000, a small business concern may furnish the product of any domestic firm. This paragraph does not apply in connection with construction or service contracts.

(DESC 52.219-9F30)

SECTION J

<b>OFFEROR SUBMISSION PACKAGE</b>	<b>ATTACHMENT 1</b>
<b>SF 1449 SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS</b>	<b>ATTACHMENT 2</b>
<b>DFSC FORM 1890 - CONTRACTOR BULK LIQUID FACILITIES REPORT</b>	<b>ATTACHMENT 3</b>
<b>SMALL BUSINESS SUBCONTRACTING PLAN</b>	<b>ATTACHMENT 4</b>
<b>REQUEST FOR ASSIGNMENT OF COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE</b>	<b>ATTACHMENT 5</b>
<b>STANDARIZED FORMAT FOR USE IN THE PREPARATION OF PRODUCT TEST REPORTS</b>	<b>ATTACHMENT 6</b>

## SECTION L

**L2.07 EVIDENCE OF RESPONSIBILITY (DFSC JAN 1998)**

(a) Any offeror not performing a significant portion of the contract with its own facilities and personnel may be determined by the Contracting Officer to be nonresponsible.

(b) If the offeror's source of supply is a firm or refinery independent of the offeror, the offeror shall submit evidence of a supply commitment from such source(s) when submitting its offer under this solicitation. Evidence of supply commitments must extend to the subcontracting level at which the product is produced.

(c) Such evidence may be in the form of a signed copy of the contract between the offeror and its supplier or in the form of a contingency letter from the supplier or other satisfactory documentation. In any event, such evidence of agreement shall clearly identify--

- (1) The volumes to be supplied;
- (2) The specification(s) of product(s) to be supplied;
- (3) The points of delivery and period of contract performance;
- (4) The escalation provision(s) applicable to products to be supplied; and
- (5) The supplier's delivery and inspection terms and conditions.

(d) If the offeror changes its source of supply, such change must be made no later than the time specified for the submission of Final Revised Proposals. A notice of a change in the offeror's source of supply must include the documentation set forth in (c) above.

(e) Failure to comply with the above provisions may result in a determination of nonresponsibility by the Contracting Officer.

**L2.09 EVIDENCE OF RESPONSIBILITY (OPERATING CRITERIA) (DFSC JAN 1998)**

(a) To be determined responsible, an offeror must designate, as a source of supply for performance under any resulting contract, a refinery that is operating at the time the offeror submits its Final Revised Proposal. An operating refinery is a refinery that is producing petroleum products.

(b) The evidence of responsibility required by this provision is in addition to the responsibility criteria set forth in FAR 9.104.

**L2.11-2 FACSIMILE PROPOSALS (OCT 1997)**

(a) **DEFINITION. Facsimile proposal**, as used in this provision, means a proposal, revision, or modification of a proposal, or withdrawal of a proposal that is transmitted to and received by the Government via facsimile machine.

(b) Offerors may submit facsimile proposals as responses to this solicitation. Facsimile proposals are subject to the same rules as paper proposals.

(c) The telephone number of receiving facsimile equipment is **(703) 767-8506 (DESC BID CUSTODIAN)**.

(d) If any portion of a facsimile proposal received by the Contracting Officer is unreadable to the degree that conformance to the essential requirements of the solicitation cannot be ascertained from the document—

- (1) The Contracting Officer immediately shall notify the offeror and permit the offeror to resubmit the proposal;
- (2) The method and time for resubmission shall be prescribed by the Contracting Officer after consultation with the offeror;

and

(3) The resubmission shall be considered as if it were received at the date and time of the original unreadable submission for the purpose of determining timeliness, provided the offeror complies with the time and format requirements for resubmission prescribed by the Contracting Officer.

(e) The Government reserves the right to make award solely on the facsimile proposal. However, if requested to do so by the Contracting Officer, the apparently successful offeror promptly shall submit the complete original signed proposal.

(FAR 52.215-5)

**L5.01 AGENCY PROTESTS (DESC AUG 1997) - DLAD**

(a) Parties protesting this procurement may file a protest (1) with the Contracting Officer, (2) with the General Accounting Office, or (3) pursuant to Executive Order 12979, with the DESC Commodity Business Unit Director.

(b) Protests filed with the Director, DESC Commodity Business Unit, pursuant to Executive Order 12979 should be addressed to the Contracting Officer, but should clearly state that they are an "Agency Level Protest under Executive Order 12979." The Contracting Officer will forward the protest to the DESC Director of the appropriate commodity business unit for a decision. (This process allows for a higher level decision on the initial protest, it is not a review of a Contracting Officer's decision on a protest filed with the Contracting Officer.)

(c) Absent a clear indication of the intent to file an agency level protest under Executive Order 12979, protests will be presumed to be protests to the Contracting Officer.

(d) To the maximum extent possible, all parties shall use their best efforts to resolve concerns at the Contracting Officer level through frank and open discussions.

(DLAD 52.233-9000, revised)

**L21.05 PROCEDURES FOR AWARDED FAILED 8(a) RESERVATIONS (BULK) (DFSC APR 1993)**

If the 8(a) reservations reflected in the schedule do not result in a contract with the Small Business Administration, these quantities will revert back to the set-aside or non-set-aside quantities from which they were originally taken. The below items, should the 8(a) reservation be unsuccessful, will revert as follows:

<u>ITEMS</u>	<u>LOCATION</u>	<u>SET-ASIDE</u>	<u>NON SET-ASIDE</u>
0091	ANG BUCKLEY FLD CO	5,220,000	580,000
0092	FT CARSON CO	2,700,000	300,000
0096	NG CAMP GUERNSEY WY	45,000	5,000
0093	PETERSON AFB CO	4,950,000	550,000
0095	ANG CHEYENNE WY	1,530,000	170,000
0226	INDIAN SPRINGS NV	1,260,000	140,000
0244	AASF STEAD AFB NV	432,000	48,000
0245	ANG RENO MAP NV	1,440,000	160,000
0260	FT LEWIS WA	2,250,000	250,000
0262	NAS WHIDBEY WA	13,500,000	1,500,000
0263	UTES FT LEWIS LOG CTR WA	31,500	3,500
0264	YAKIMA FIRING CTR WA	1,170,000	130,000
0248	CGAS HUMBOLT CA	135,000	15,000
0249	CGAS NORTH BEND CA	49,500	5,500
0250	KINGSLEY FLD CA	3,240,000	360,000
0251	AASF PENDLETON OR	135,000	15,000
0252	ANG PORTLAND OR	6,480,000	720,000
0253	CAMP RILEA OR	27,000	3,000
0254	CAMP WITHYCOMBE OR	18,000	2,000
0255	UTES REDMOND OR	36,000	4,000
0256	CGAS ASTORIA OR	292,500	32,500
0257	OR NG AASF SALEM	180,000	20,000

**L43 REDUCTION IN PRICE (DFSC MAR 1996)**

If this solicitation is for jet fuel, Grade JP4, JP5, or JP8, offerors are requested to indicate the amount of reduction in price per gallon for products ordered for delivery without fuel system icing inhibitor on all origin tanker, barge, and/or pipeline offers. The Government may desire this product, if ordered on an origin basis, on any tanker, barge, and/or common carrier pipeline used for delivery of product to military installations. (OFFERORS WILL SPECIFY THE PIPELINE(S) TO WHICH THEY ARE CONNECTED ON ALL ORIGIN PIPELINE OFFERS.) However, destination offerors will be required to furnish product containing the fuel system icing inhibitor. The reduction will be shown in the space provided on the offer or on the origin bid card, if origin bid cards are included in the offer.

**L74 TYPE OF CONTRACT (APR 1984)**

The Government contemplates award of a **INDEFINITE QUANTITY, FIXED PRICE WITH ECONOMIC PRICE ADJUSTMENT** contract resulting from this solicitation.

(FAR 52.216-1)

**L96 ADMINISTRATION OF THE SMALL BUSINESS SUBCONTRACTING PROGRAM (DESC FEB 1999)**

The SMALL BUSINESS SUBCONTRACTING PROGRAM clause contained in any contract awarded under this solicitation will be administered by the cognizant Defense Contract Management District.

(DESC 52.242-9F15)

**L115 F.O.B. ORIGIN AND/OR F.O.B. DESTINATION EVALUATION (APR 1984)**

Offers are invited on the basis of both f.o.b. origin and f.o.b. destination, and the Government will award on the basis the Contracting Officer determines to be most advantageous to the Government. An offer on the basis of f.o.b. origin only or f.o.b. destination only is acceptable, but will be evaluated only on the basis submitted.

(FAR 52.247-45)

**L203 HANDCARRIED OFFERS AND EXPRESS DELIVERY SERVICE (DFSC JAN 1998)**

(a) Any handcarried offer must be received at the depository indicated on the Standard Form (SF) 33 or SF 1449 of this solicitation by the date and time specified for receipt of offers. Evidence to establish the time of receipt at the Government installation is the time/date stamp of that installation on the solicitation wrapper or other documentary evidence of receipt maintained by the installation.

(b) Offers delivered by an express delivery service will be considered "handcarried." Therefore, bidders/offers that respond to this solicitation using an express delivery service must ensure that the express delivery service "handcarries" the offer to the depository indicated on the SF 33 or SF 1449.

(c) The term **express delivery service** does not include Express Mail delivered by the United States Postal Service. Express Mail will be considered "mail" under the LATE SUBMISSIONS, MODIFICATIONS, AND WITHDRAWALS OF BIDS provision or the Late Offers paragraph of the INSTRUCTIONS TO OFFERORS - COMMERCIAL ITEMS or INSTRUCTIONS TO OFFERORS - COMPETITIVE ACQUISITIONS provision.

(DFSC 52.252-9F01)

**L205 COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE REPORTING (DEC 1991)**

(a) The offeror is requested to enter its CAGE code on its offer in the block with its name and address. The CAGE code must be for that name and address. Enter CAGE before the number.

(b) If the offeror does not have a CAGE code, it may ask the Contracting Officer to request one from the Defense Logistics Services Center (DLSC). The Contracting Officer will--

(1) Ask the Contractor to complete section B of a DD Form 2051, Request for Assignment of a Commercial and Government Entity (CAGE) Code;

(2) Complete section A and forward the form to DLSC; and

(3) Notify the Contractor of its assigned CAGE code.

(c) Do not delay submission of the offer pending receipt of a CAGE code.

(DFARS 252.204-7001)



## SECTION M

**M4.01 RIGHT TO APPLY F.O.B. ORIGIN OFFER (DESC JAN 1976)**

The Government reserves the right to apply an f.o.b. origin offer against any destination item for the same product.

**M10.100 EVALUATION - ALL OR NONE (DESC APR 1999)**

Offers that tie one item to another (i.e., "If awarded Item 0020 we will accept items 0019 & 0021"; "We will only accept Item 0001 if awarded Item 0002"; "We will only accept Item 0003 & Item 0010 together") will be considered "All or None" offers for those items that are "tied" together. Offers or proposals submitted on an "All or None" basis will be evaluated in the aggregate, and the award for those items "tied" together will be made at the lowest overall cost to the Government, price and other factors considered. Offers may also specify a minimum quantity for award, and award will be made at the lowest overall cost the Government, price and other factors considered. Offers may not, however, tie F76 with other products; tie together the product or quantity from one refinery or production facility with the product or quantity from a separate refinery or production facility; nor include an overall minimum quantity for award that ties together the products or quantities of separate refineries or production facilities. Such offers will be rejected as unacceptable.

**M19.05 EVALUATION OF OFFERS SUBJECT TO ECONOMIC PRICE ADJUSTMENT (DOMESTIC BULK) (DESC JAN 1998)**

(a) Offer prices received by DESC effective at the date and time set for Final Revised Proposals will be used for evaluation of offers. FOR EVALUATION PURPOSES ONLY, these offered prices will not be adjusted to reflect any increase or decrease that may occur under the provisions of the ECONOMIC PRICE ADJUSTMENT (EPA) clause(s).

(b) Offered prices will be subject to all terms and conditions of the EPA clause(s).

(c) (1) For all products, the award document will contain one price for each item. This price will be identified as the **base unit price**. The **base unit price** is the Final Revised price which is subject to adjustment when the ADJUSTING MARKET PRICE becomes available.

(2) For ALL PRODUCTS, awards will be made at the Final Revised price, which is subject to adjustment at the start of the delivery period.

(DESC 52.215-9F17)

**M24.01.100 EVALUATION OF OFFERS INVOLVING F.O.B TANKER LOADING (JP4/JP5/JP8/F76/DFA/FS2/MOGAS) (DESC OCT 1996)**

(a) Transportation will be considered in the evaluation of all origin offers unless the solicitation specifically indicates otherwise in the Schedule. The transportation to be used in evaluation will be based on the actual average daily fixed cost plus a composite of estimated variable costs for the vessels of the Military Sealift Command (MSC) controlled fleet. The rates will be those in effect on the due date for receipt of initial offers.

(b) In the event an offeror limits his offer to individual tanker loadings of less than 235,000 barrels of product for one or more combinations of product, the offer will be evaluated on the basis of total vessel cost prorated over maximum quantity of product offered.

(c) Notwithstanding the provisions of paragraph (c) of the TANKER DEMURRAGE AND LOADING CONDITIONS clause, offers containing provisions for tankers with a loaded draft of less than 36 feet will be considered for award. Offers containing such limitations will be considered, for evaluation purposes, under the procedures set forth in paragraph (b) above.

(d)(1) The following destinations will be evaluated on fully loaded vessels over 30,000 DWT:

**FOR JP8**

SAN PEDRO CA  
SELBY CA  
PUGET SOUND WA  
PEARL HARBOR HI

**FOR JP5**

PT LOMA CA  
SAN PEDRO CA  
SELBY CA  
PUGET SOUND WA  
PEARL HARBOR HI

**FOR F76**

PT LOMA CA  
PUGET SOUND WA  
PEARL HARBOR HI

M24.01.100 (CONT'D)

(2) The following destination due to draft limitations or delivery restrictions cannot receive fully loaded vessels over 30,000 DWT and will be evaluated on a two-port discharge assuming that the listed destinations are the furthest ports:

**FOR JP8**

PORTLAND OR  
ANCHORAGE AK

**FOR JP5**

JOHNSTON ATOLL AP  
KWAJALEIN ATOLL AP  
WAKE ISLAND AP

**FOR F76**

KWAJALEIN ATOLL AP

**M27 EVALUATION OF OFFERS (DOMESTIC BULK) (DESC MAR 1996)**

(a) Offerors are requested to offer on all or any part of the products listed herein, and on the methods of delivery that the offeror's facilities will permit. The Armed Services prefer to use Government-owned railroad tank cars and/or to arrange for transport trucks for delivery to using activities (destinations) from origin, whether it be refinery, terminal, or bulk plant, unless the destination price offer is lower than the origin price plus commercial or negotiated Government rates. Even though offers are made on a destination basis, offers covering delivery on an origin basis at Contractor's refinery, terminal, and/or bulk plant are requested and should be included in the spaces provided. The Government reserves the right to award, as the interest of the Government may require, on the basis of origin delivery at refinery, terminal, and/or bulk plant or on the basis of destination delivery.

(b) When requirements are indicated as Alternate Delivery in the Schedule, evaluation will be made on the cost of delivery direct from offeror's refinery, terminal, or bulk plant and alternately on the cost of bulk water or pipeline liftings for refineries, transportation to the Government controlled terminals indicated, and transportation from the terminal to using activity. Awards will be made in whole or part on either basis, but not on both.

(c) The DELIVERY AND CONTRACT PERIODS clause contains provisions applicable to offers for deliveries over the full contract period. Notwithstanding said provisions, offers which restrict delivery of supplies hereunder to any particular time or times during said period will be considered for award if advantageous to the Government.

(d) Discounts for prompt payments will not be considered in the evaluation of offers.

(DESC 52.207-9F05)

**M41 EVALUATION OF OFFERS - TRANSPORTATION RATES AND RELATED COSTS (DESC JUN 1993)**

(a) Transportation rates and related costs shall be used in the evaluation of f.o.b. origin bids and proposals. The best available transportation rates and related costs in effect on or to become effective prior to the expected date of initial shipment and on file or published at the date of the bid opening or initial proposal due date shall be used in the evaluation. However, when transportation rates and related costs that cover the traffic are filed or published after the bid opening or initial proposal due date and there were no applicable rates or costs in existence on that date, these rates and costs shall be so identified and shall be used in the evaluation.

(b) For purposes of evaluating offers, reductions in transportation rates offered by carriers under Section 10721 of the Interstate Commerce Act or similar reductions offered under applicable state laws or regulations will be considered only when the application for such reduction is received by the cognizant Government agency prior to the date set for opening/closing of offers under this solicitation.

(c) If the offeror desires to guarantee a rate other than that covered in (a) and (b) above, such rate shall be considered in the evaluation of offers and shall become a part of any resultant contract.

(d) When Government property is to be furnished and shipped by the Government under a contract to a point specified by the prospective supplier in its bid or proposal, transportation costs shall be a cost factor in the evaluation of bids or proposals.

**M72 EVALUATION OF OFFERS (EXCEPTIONS/DEVIATIONS) (DESC APR 1997)**

- (a) Offerors are expected to submit offers in full compliance with all terms and conditions of this solicitation.
- (b) Any exceptions/deviations to the terms and conditions of this solicitation will result in the Government's determination that either--
- (1) The exception/deviation is material enough to warrant rejection of the offer in part or in full; or
  - (2) The exception/deviation is acceptable.
- (c) If the exception/deviation is in reference to a specification contained in this solicitation and the offeror cannot supply product fully meeting the required specification(s), the product can be offered for consideration provided the offeror clearly indicates, by attachment to the offer, the extent to which any product offered differs from the required specification(s).
- (d) If the exception/deviation is in reference to a particular test, inspection, or testing method contained in this solicitation, the offer can be considered provided the offeror clearly indicates, by attachment to the offer, the extent to which its offer differs from those requirements.
- (e) If the exception/deviation is determined acceptable, offered prices may be adjusted, for evaluation purposes only, by the Government's best estimate of the quantitative impact of the advantage or disadvantage to the Government that might result from making an award under those circumstances.

**M74 USE OF DESP BY COMMERCIAL SUPPLIER OFFERING PRODUCT UNDER DESC SOLICITATION (DESC AUG 1983)**

DESC reserves the right to accept or reject offers that require movement of product through a Defense Energy Support Point to effect tanker loading. Rejection may be based on economics, detrimental logistical impact on the Government, or other good cause.  
(DESC 52.252-9F02)

**M76 EVALUATION OF OFFERS - OIL IMPORT TAX (DESC JAN 1990)**

The U.S. Government is liable for the Oil Import Tax upon importation of product into the United States. Therefore, for evaluation purposes only, an evaluation factor equal to the Oil Import Taxes at time of award will be applied to all offered prices from those offerors supplying product f.o.b. origin from a nondomestic location evaluated to a domestic location. This factor will not become a part of any resultant contract.  
(DESC 52.229-9F15)